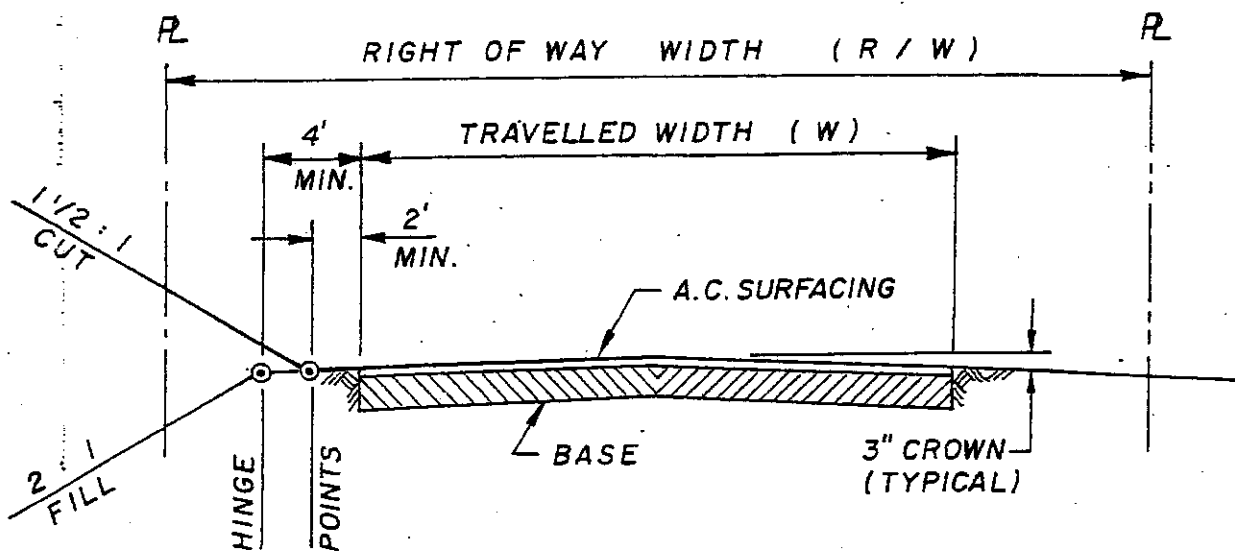


TOWN OF LOS ALTOS HILLS

STANDARD DETAILS

| <u>STD. NO.</u> | <u>DETAILS</u> |
|------------------------|---|
| 1 | TYPICAL GEOMETRIC ROAD SECTION |
| 2 | TYPICAL DRIVEWAY CONNECTION |
| 3 | CUL DE SAC DETAIL |
| 4 | STANDARD ROLLED CURB |
| 5 | STANDARD ISLAND CURB |
| 6 | STANDARD CONCRETE VALLEY GUTTER |
| 7 | STANDARD A.C. BERM |
| 8 | CATCH BASIN TYPE I |
| 9 | CATCH BASIN TYPE II |
| 10 | STANDARD CATCH BASIN HARDWARE |
| 11 | DROP INLET TYPE I |
| 12 | DROP INLET TYPE II |
| 13 | HEADWALL TYPE "A" |
| 14 | HEADWALL TYPE "B" |
| 15 | HEADWALL TYPE "C" |
| 16 | CONCRETE LINED CHANNEL |
| 17 | PRECAST MANHOLE |
| 18 | DETAIL "C" – VEGETATION CLEARING FOR PATHWAY |

| | |
|-----------|---|
| 19 | MANHOLE COVER AND FRAME |
| 20 | SEWER LATERAL |
| 21 | STANDARD SUBDRAIN |
| 22 | BACKFILL DETAIL - STREET |
| 23 | BACKFILL DETAIL - SHOULDER/EASEMENTS |
| 24 | ROADSIDE PATH (TYPE 2B) |
| 25 | STREET NAME SIGN |
| 26 | STREET MONUMENT |
| 27 | STANDARD ROAD BARRICADE |
| 28 | STREET SIGN |
| 29 | STANDARD TRAFFIC STRIPES |
| 30 | STANDARD LOT CORNER POST |
| 31 | PATHWAY HANDRAIL |
| 32 | PATHWAY WATER BAR |
| 33 | PATHWAY RETAINING WALL AND HANDRAIL |
| 34 | PLASTIC PIPE MANHOLE SIGN |
| 35 | STRAP ON LATERAL CONNECTION TO HDPE |



Per Jeff Peterson

| ROAD CLASSIFICATION | | R / W | W | SURFACING A. C. min. | BASE CL2 A.B. min |
|---------------------|------|------------|------------|-------------------------|----------------------|
| ARTERIAL | ROAD | 60' | 24' | 4" [REDACTED] | 8" |
| COLLECTOR | ROAD | 60' | 22' | 4" [REDACTED] | 8" |
| LOCAL | ROAD | 60' | 20' | 4" [REDACTED] | 8" |
| CUL-DE-SAC | ROAD | 40' | 16' TO 18' | 4" [REDACTED] | 8" |
| PRIVATE | ROAD | 24' TO 32' | 14' TO 16' | 4" [REDACTED] | 6" |

TYPICAL GEOMETRIC ROAD SECTION

CHARLES S. McCANDLESS
& COMPANY
CITY ENGINEERS

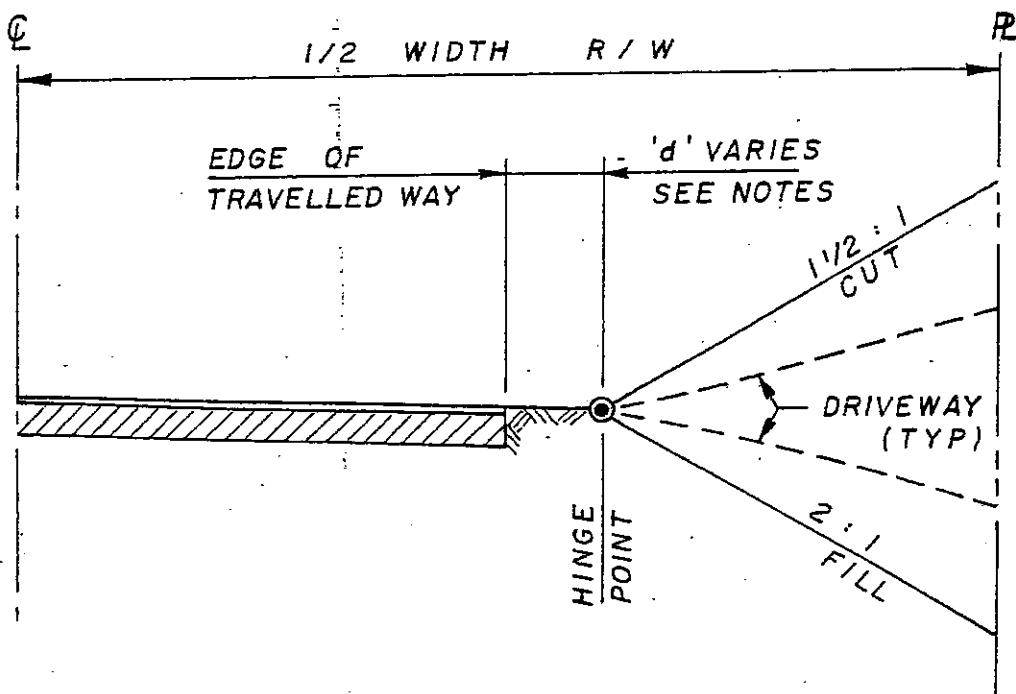
TOWN OF LOS ALTOS HILLS

ADOPTED

AUGUST 2, 1965

STD. NO.

1



NOTES :

1. DRIVEWAYS SHALL BE GRADED TO CONNECT TO THE HINGE POINT OF THE ROAD SECTION AT GRADE.
2. THE LOCATION OF THE HINGE POINT WILL VARY ACCORDING TO WHETHER IN CUT OR IN FILL AND EXISTING OR PLANNED PATH LOCATIONS. IN GENERAL, THE DISTANCE 'd' IS TWO FEET IN CUT AND FOUR FEET IN FILL AND SHALL BE MEASURED FROM EDGE OF PAVEMENT, BACK OF CURB OR BERM OR EDGE OF EXISTING OR PLANNED PATH; WHICHEVER IS MOST DISTANT FROM CENTERLINE OF THE RIGHT OF WAY.

TYPICAL DRIVEWAY CONNECTION

RLES S. McCANDLESS
& COMPANY

TY ENGINEERS

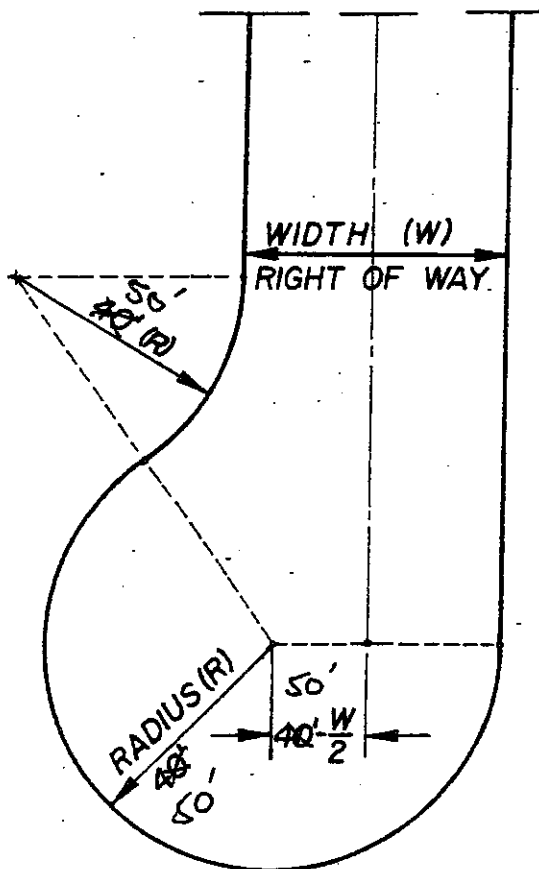
TOWN OF LOS ALTOS HILLS

ADOPTED

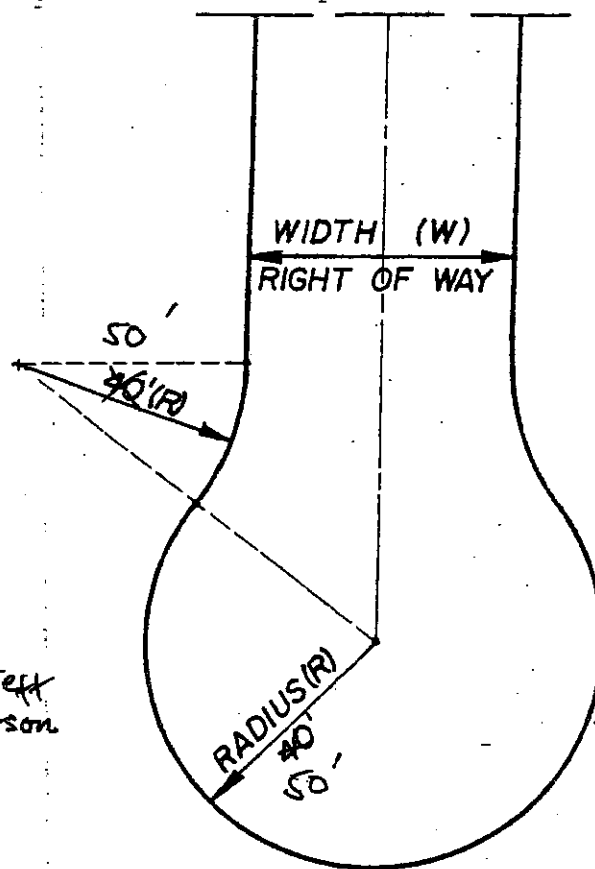
AUGUST 2, 1965

STD. NO.

2



OFFSET BULB



SYMMETRICAL BULB

per Jeff
Peterson

NOTES:

1. SEE STANDARD ROAD SECTIONS
FOR ROAD WIDTH (W).
2. TYPICAL MAY BE OPPOSITE HAND.

ROAD STANDARDS CUL DE SAC DETAIL

SCALE: NONE

CHARLES S. McCANDLESS
& COMPANY

CITY ENGINEERS

TOWN OF LOS ALTOS HILLS

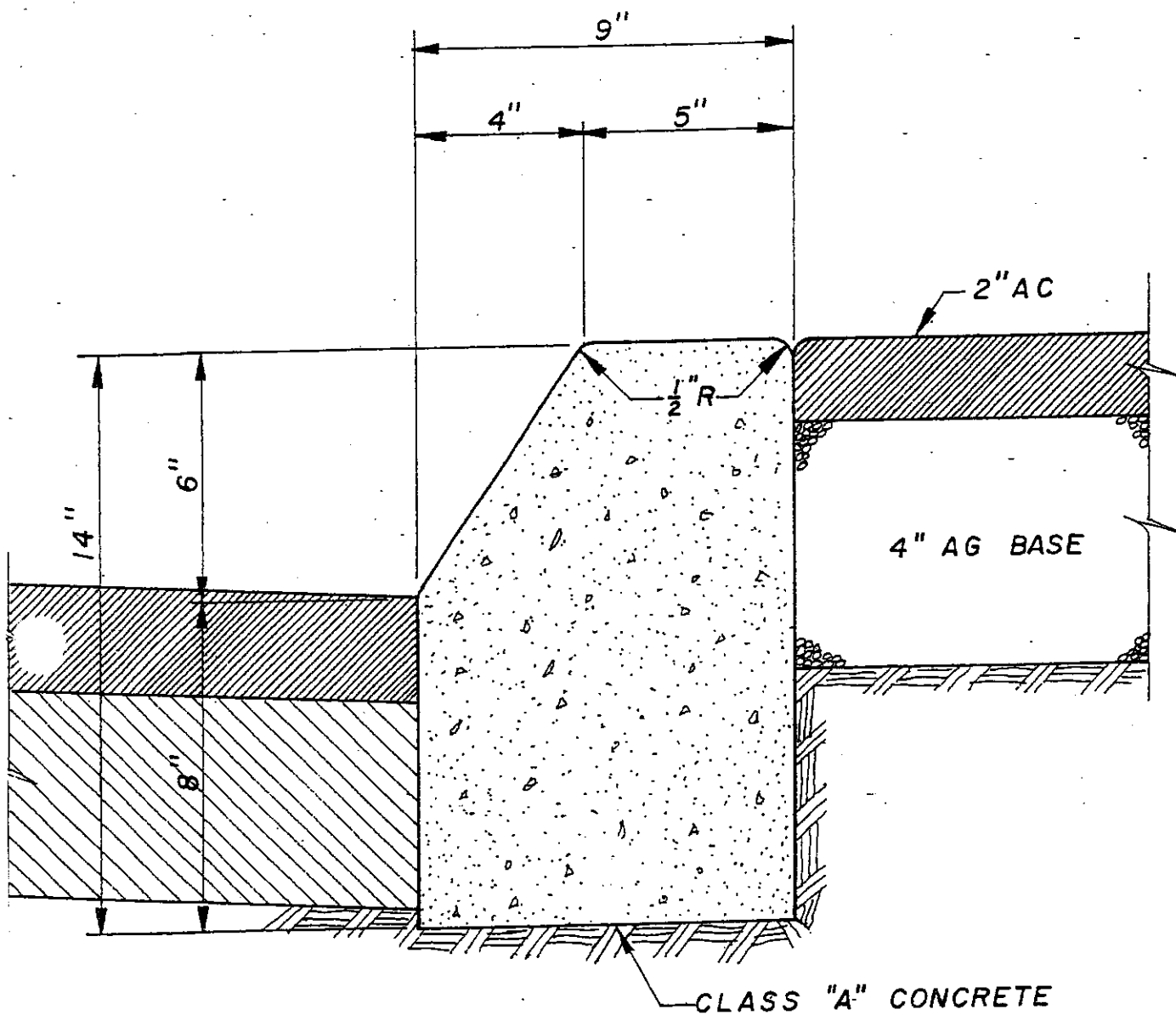
ADOPTED:

AUGUST 2, 1965

STD. NO.

3

NOTE: ISLAND REQUIRES AC SURFACING FOR PEDESTRIAN CROSSING,
OTHERWISE FILL ISLAND WITH TOPSOIL GRADED TO DRAIN.



STANDARD ISLAND CURB

SCALE: 3" = 1'-0"

HARLES S. McCANDLESS
& COMPANY

CITY ENGINEERS

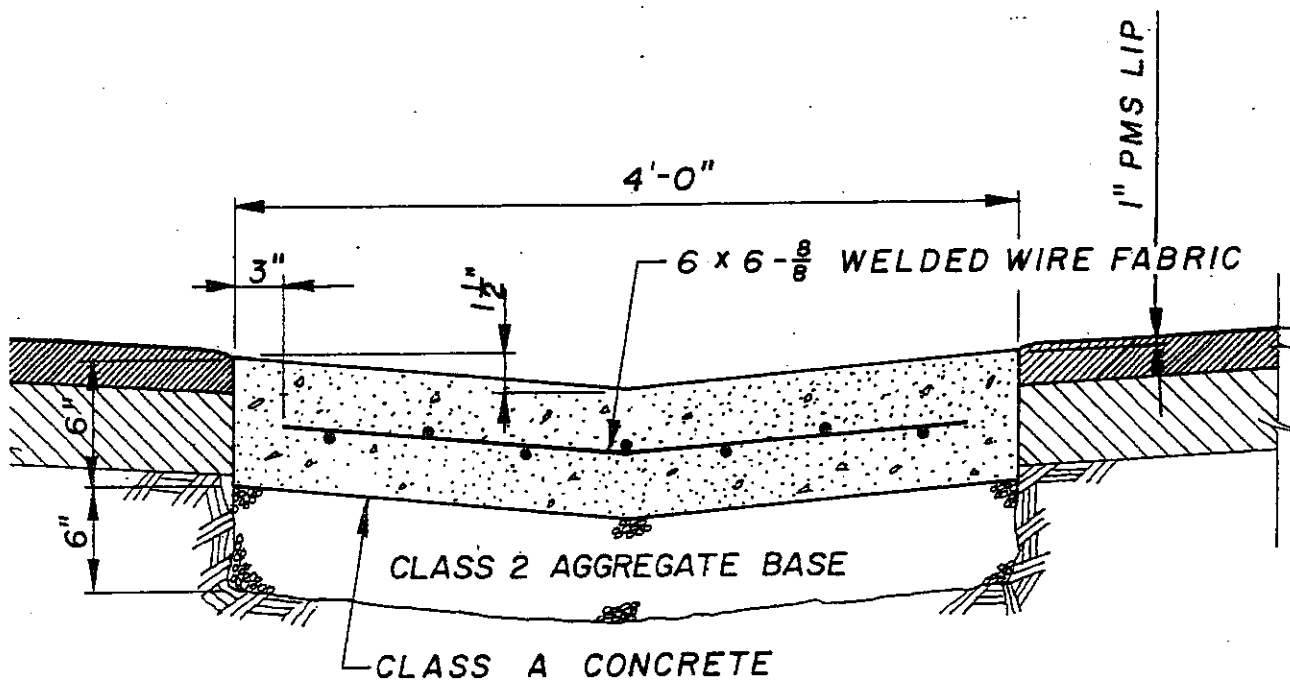
TOWN OF LOS ALTOS HILLS

ADOPTED

AUGUST 2, 1965

STD. NO.

5



STANDARD CONCRETE VALLEY GUTTER

SCALE: 1" = 1'-0"

WILLIAM S. McCANDLESS
& COMPANY

CITY ENGINEERS

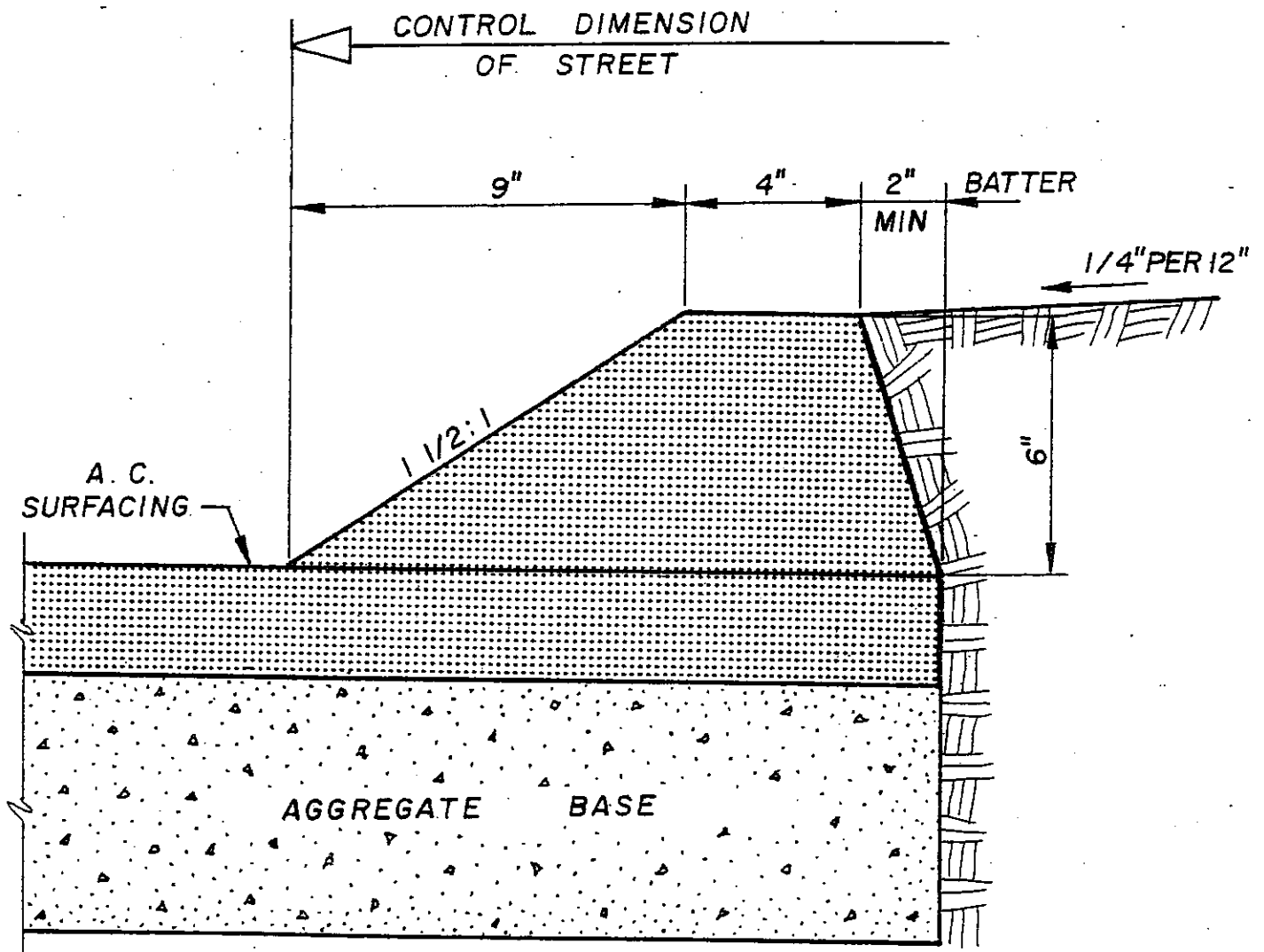
TOWN OF LOS ALTOS HILLS

ADOPTED

AUGUST 2, 1965

STD. NO.

6



STANDARD A.C. BERM

SCALE: 3" = 1'-0"

CHARLES S. McCANDLESS
& COMPANY

CITY ENGINEERS

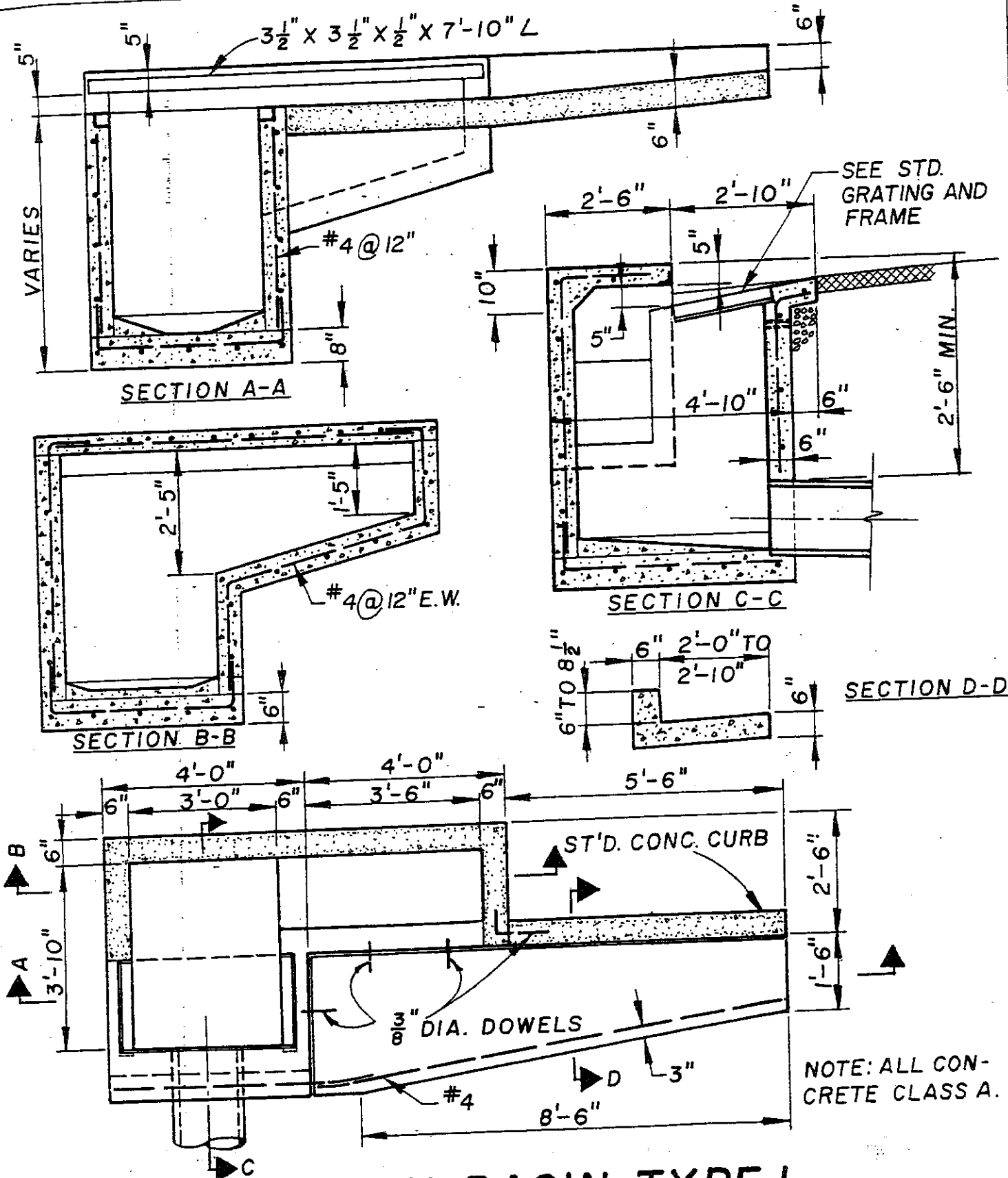
TOWN OF LOS ALTOS HILLS

ADOPTED

AUGUST 2, 1965

STD. NO.

7



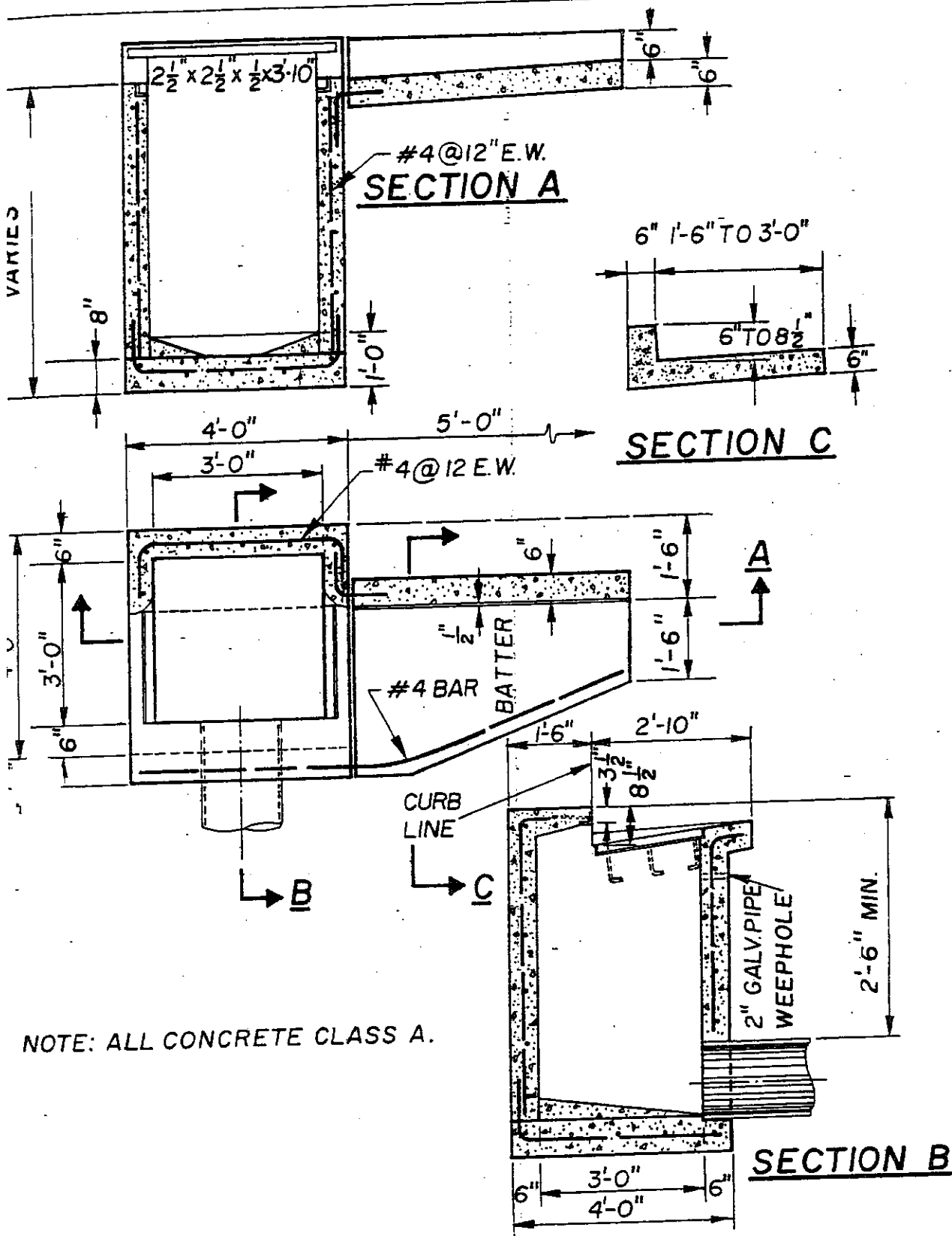
CATCH BASIN TYPE I

SCALE: 3/8" = 1'-0"

CHARLES S. McCANDLESS
& COMPANY
CITY ENGINEERS

TOWN OF LOS ALTOS HILLS
ADOPTED
AUGUST 2, 1965

STD. NO.
8



NOTE: ALL CONCRETE CLASS A.

CATCH BASIN TYPE 2

SCALE: $\frac{3}{8}" = 1'-0"$

ARLES S. McCANDLESS
& COMPANY

CITY ENGINEERS

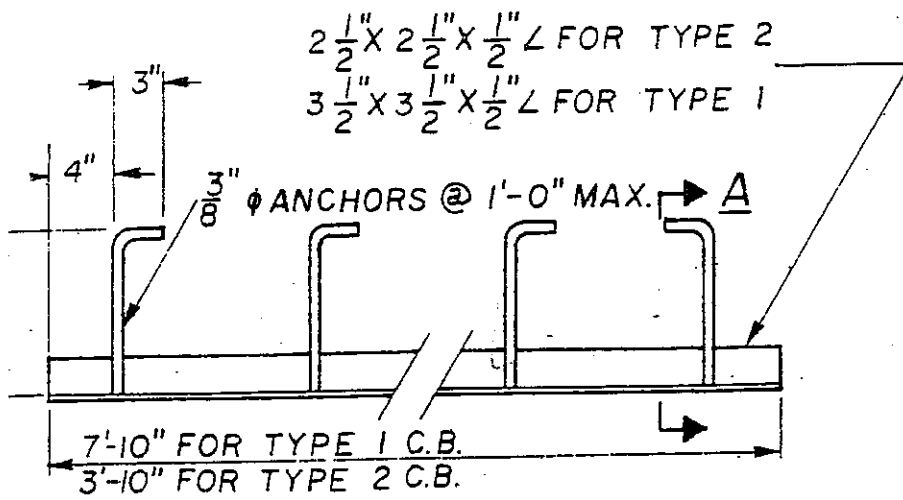
TOWN OF LOS ALTOS HILLS

ADOPTED:

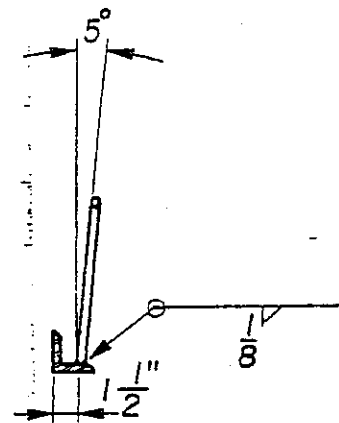
AUGUST 2, 1965

STD. NO.

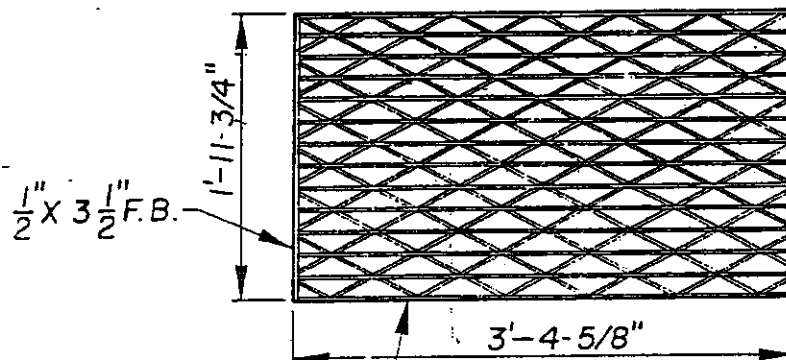
9



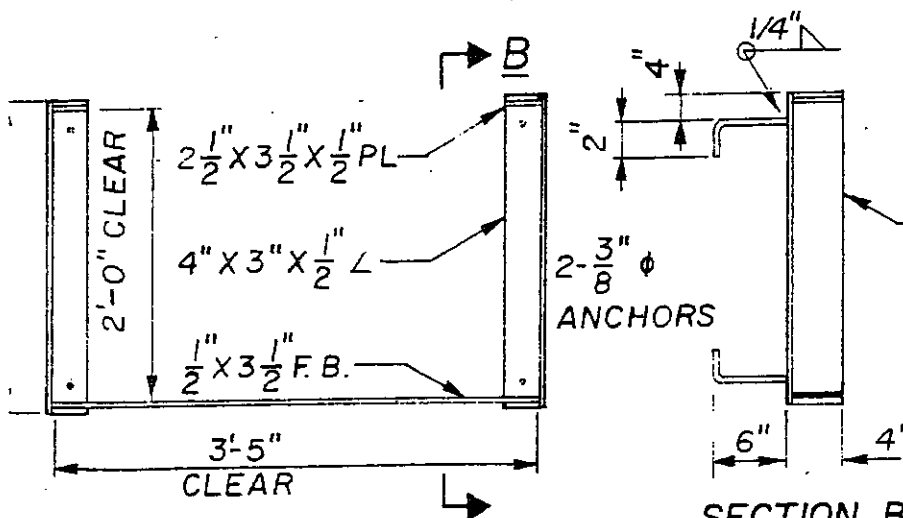
CURB ANGLE
SCALE: 1"=1'-0"



SECTION A
SCALE: 1"=1'-0"



GRATING TYPE B
SCALE: 3/4"=1'-0"



GRATING FRAME

SECTION B

NOTE:
FRAMES, GRATINGS, AND
CURB ANGLES TO BE HOT
DIP GALVANIZED AFTER
FABRICATION.

STANDARD CATCH BASIN HARDWARE

SCALE: AS NOTED

WILLIAM S. McCANDLESS
& COMPANY

CITY ENGINEERS

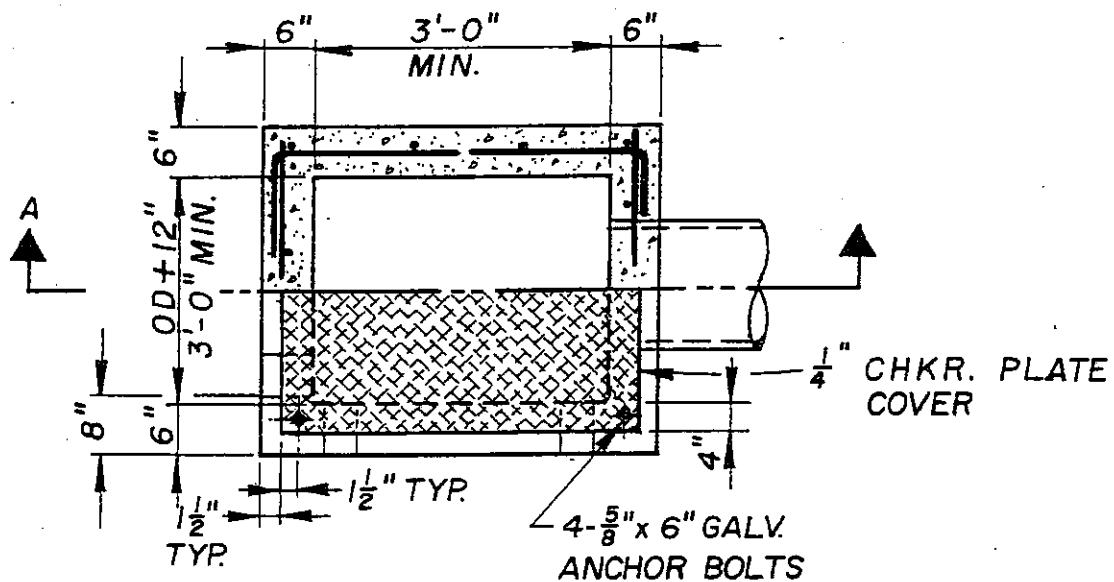
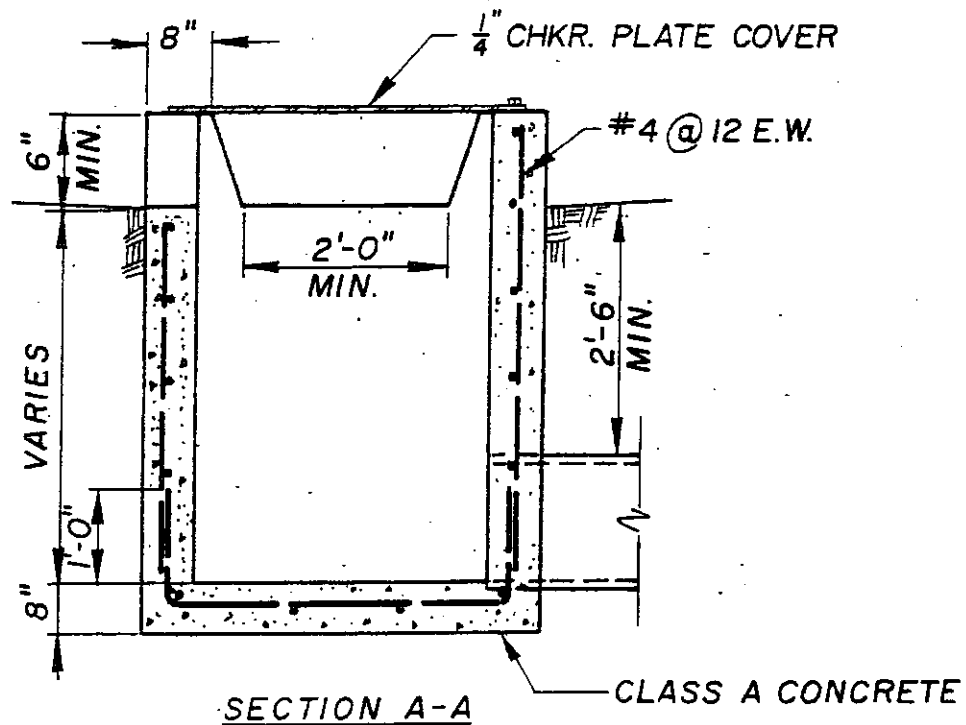
TOWN OF LOS ALTOS HILLS

ADOPTED:

AUGUST 2, 1965

STD. NO.

10



DROP INLET TYPE I

SCALE: $\frac{1}{2}" = 1'-0"$

CHARLES S. McCANDLESS
& COMPANY

CITY ENGINEERS

TOWN OF LOS ALTOS HILLS

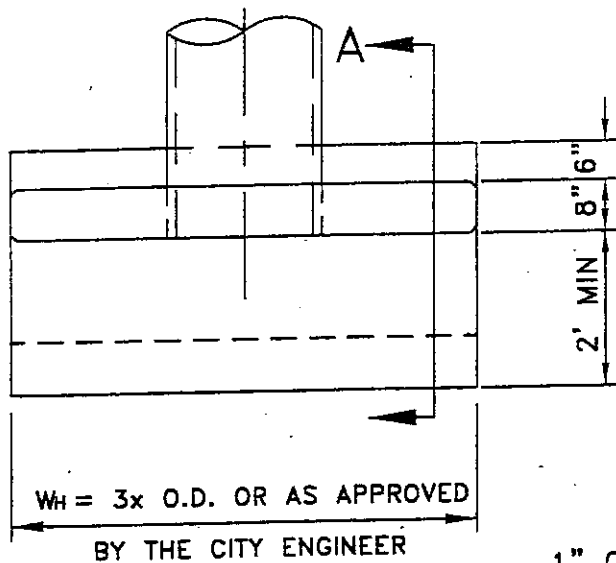
ADOPTED

AUGUST 2, 1965

STD. NO.

11

12

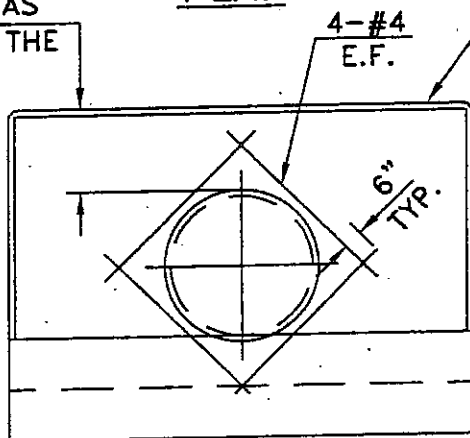


LEGEND

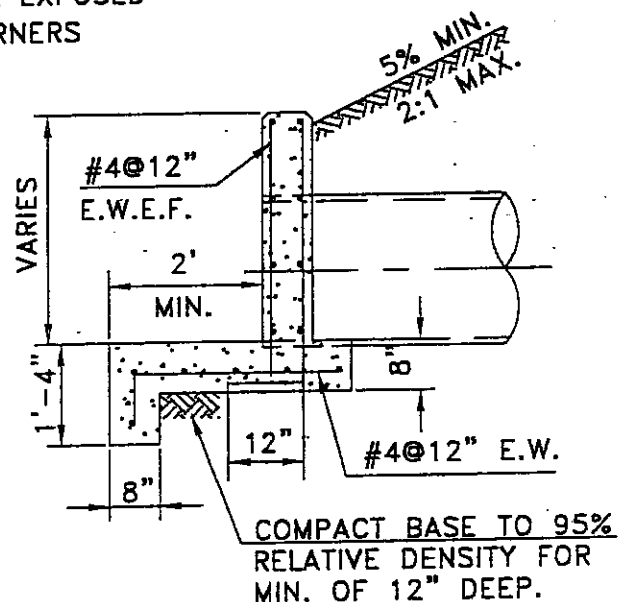
E.F. EACH FACE
 E.W. EACH WAY
 H_F HEIGHT OF FREEBOARD
 MAX. MAXIMUM
 MIN. MINIMUM
 TYP. TYPICAL
 O.D. OUTSIDE DIAMETER
 W_H WIDTH OF HEADWALL

H_F = 12" OR AS
 APPROVED BY THE
 CITY ENGINEER

PLAN



1" CHAMFER
 ALL EXPOSED
 CORNERS



ELEVATION

SECTION A

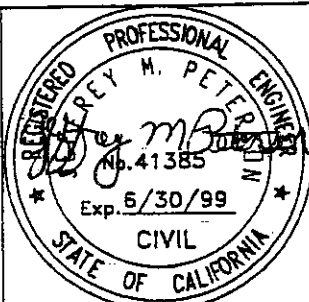
NOTES:

1. ALL CONCRETE TO BE CLASS "A" IN ACCORDANCE WITH SECTION 90, OF STATE STANDARD SPECIFICATIONS.
2. BAR REINFORCEMENT SHALL CONFORM TO SEC. 52 OF STATE STANDARD SPECIFICATIONS. MIN. 2" CLEAR FROM FACE OF CONCRETE. VERTICAL LAP SPLICE, 18" MIN.

LOS ALTOS HILLS



CALIFORNIA



TITLE

HEADWALL TYPE "A"

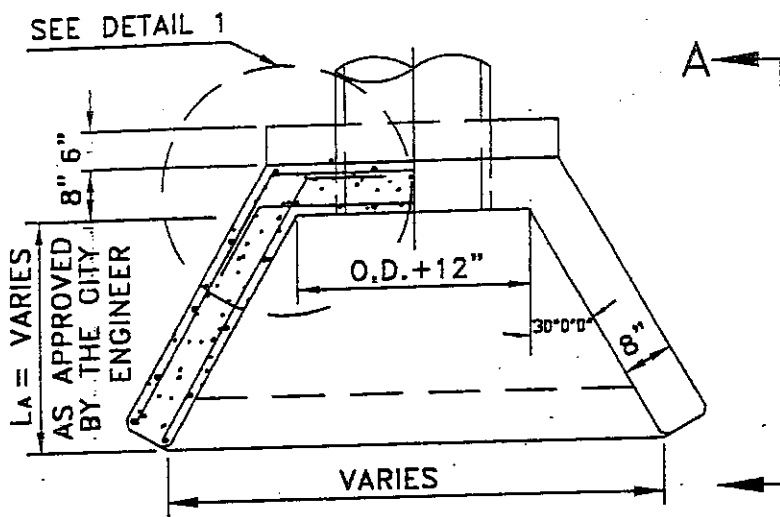
ADOPTED BY
 CITY COUNCIL
 DATE: 05/21/97

SCALE: NONE
 DATE: MAY 1997
 DWN:
 CHK: JMP

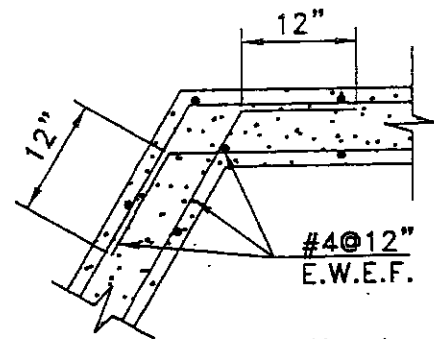
STANDARD DETAIL

13

SHT. 1 OF 1

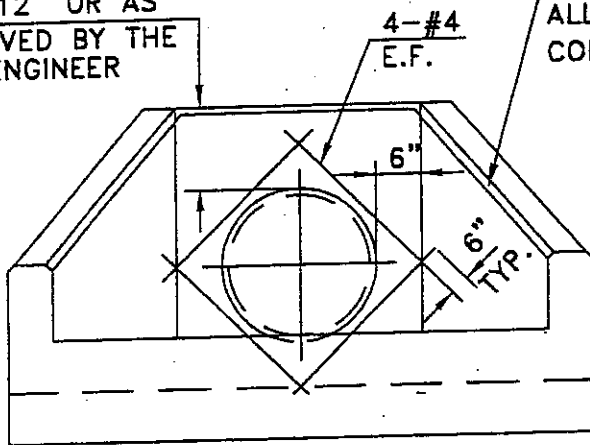


PLAN

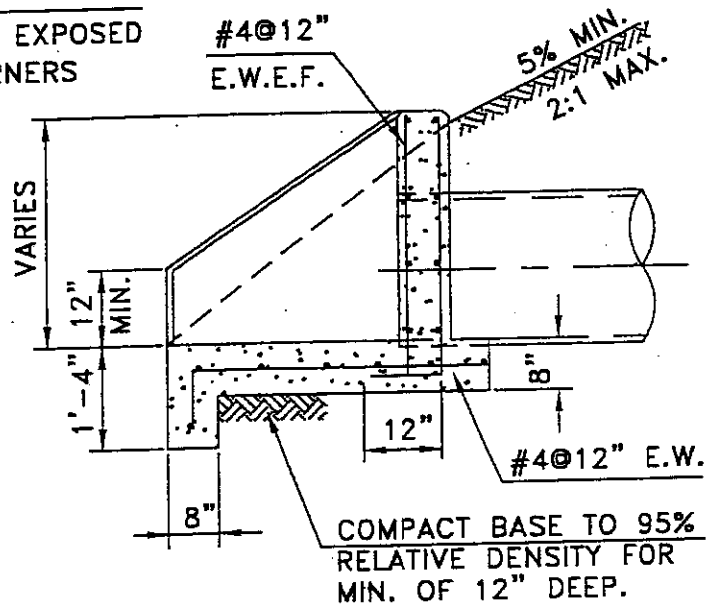


DETAIL 1

H_F = 12" OR AS
APPROVED BY THE
CITY ENGINEER



ELEVATION



SECTION A

LEGEND

E.F. EACH FACE
E.W. EACH WAY
H_F HEIGHT OF FREEBOARD
L_A LENGTH OF APRON
MAX. MAXIMUM
MIN. MINIMUM
O.D. OUTSIDE DIAMETER
TYP. TYPICAL

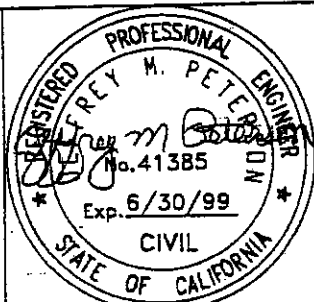
NOTES:

1. ALL CONCRETE TO BE CLASS "A" IN ACCORDANCE WITH SECTION 90, OF STATE STANDARD SPECIFICATIONS.
2. BAR REINFORCEMENT SHALL CONFORM TO SEC. 52 OF STATE STANDARD SPECIFICATIONS. MIN. 2" CLEAR FROM FACE OF CONCRETE. VERTICAL LAP SPLICE, 18" MIN.

LOS ALTOS HILLS



CALIFORNIA



TITLE

HEADWALL TYPE "B"

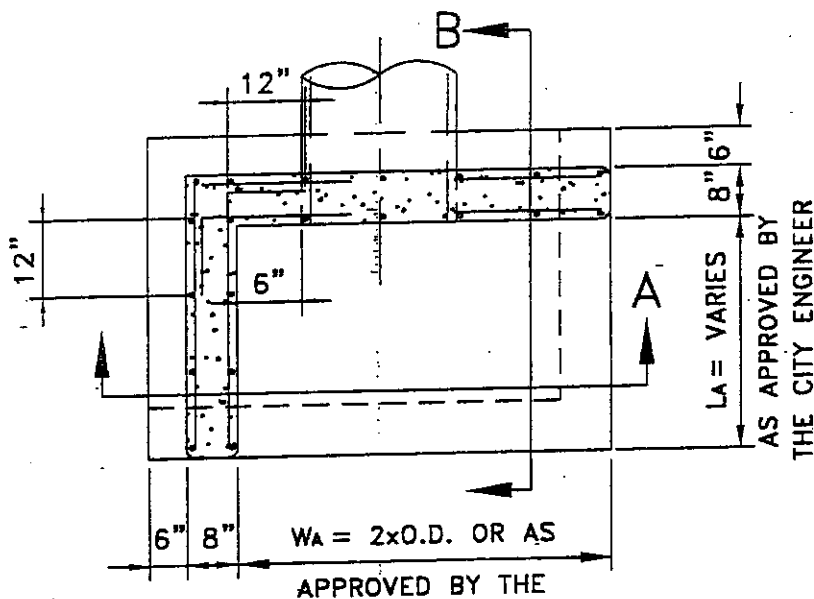
ADOPTED BY
CITY COUNCIL
DATE: 5/21/97

SCALE: NONE
DATE: MAY 1997
DWN:
CHK: JMP

STANDARD DETAIL

14

SHT. 1 OF 1



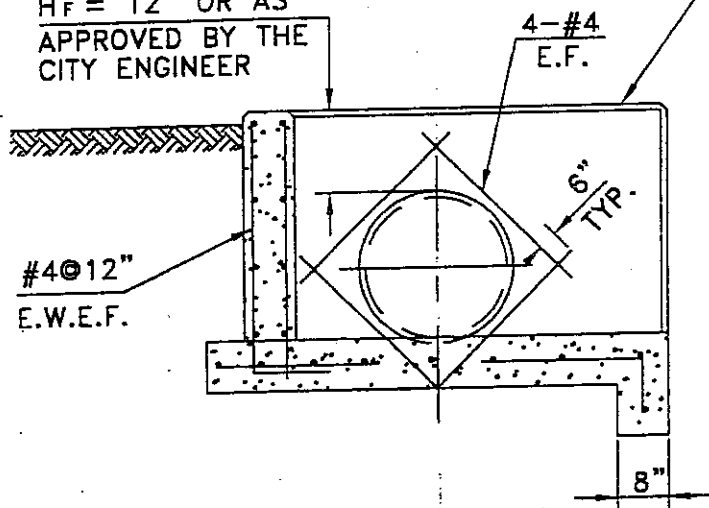
APPROVED BY THE
CITY ENGINEER

PLAN

LEGEND

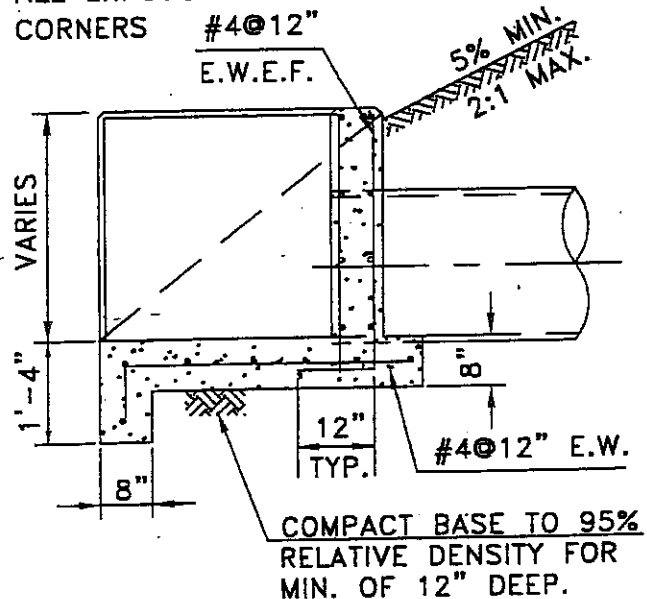
| | |
|----------------|---------------------|
| E.F. | EACH FACE |
| E.W. | EACH WAY |
| H _F | HEIGHT OF FREEBOARD |
| L _A | LENGTH OF APRON |
| MAX. | MAXIMUM |
| MIN. | MINIMUM |
| O.D. | OUTSIDE DIAMETER |
| TYP. | TYPICAL |
| W _A | WIDTH OF APRON |

H_F = 12" OR AS
APPROVED BY THE
CITY ENGINEER



SECTION-A

1" CHAMFER
ALL EXPOSED
CORNERS



SECTION B

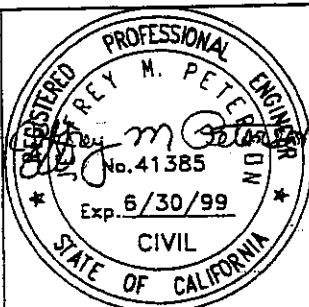
NOTES:

1. ALL CONCRETE TO BE CLASS "A" IN ACCORDANCE WITH SECTION 90, OF STATE STANDARD SPECIFICATIONS.
2. BAR REINFORCEMENT SHALL CONFORM TO SEC. 52 OF STATE STANDARD SPECIFICATIONS. MIN. 2" CLEAR FROM FACE OF CONCRETE. VERTICAL LAP SPLICE, 18" MIN.

LOS ALTOS HILLS



CALIFORNIA



TITLE

HEADWALL TYPE "C"

ADOPTED BY
CITY COUNCIL
DATE: 5/21/97

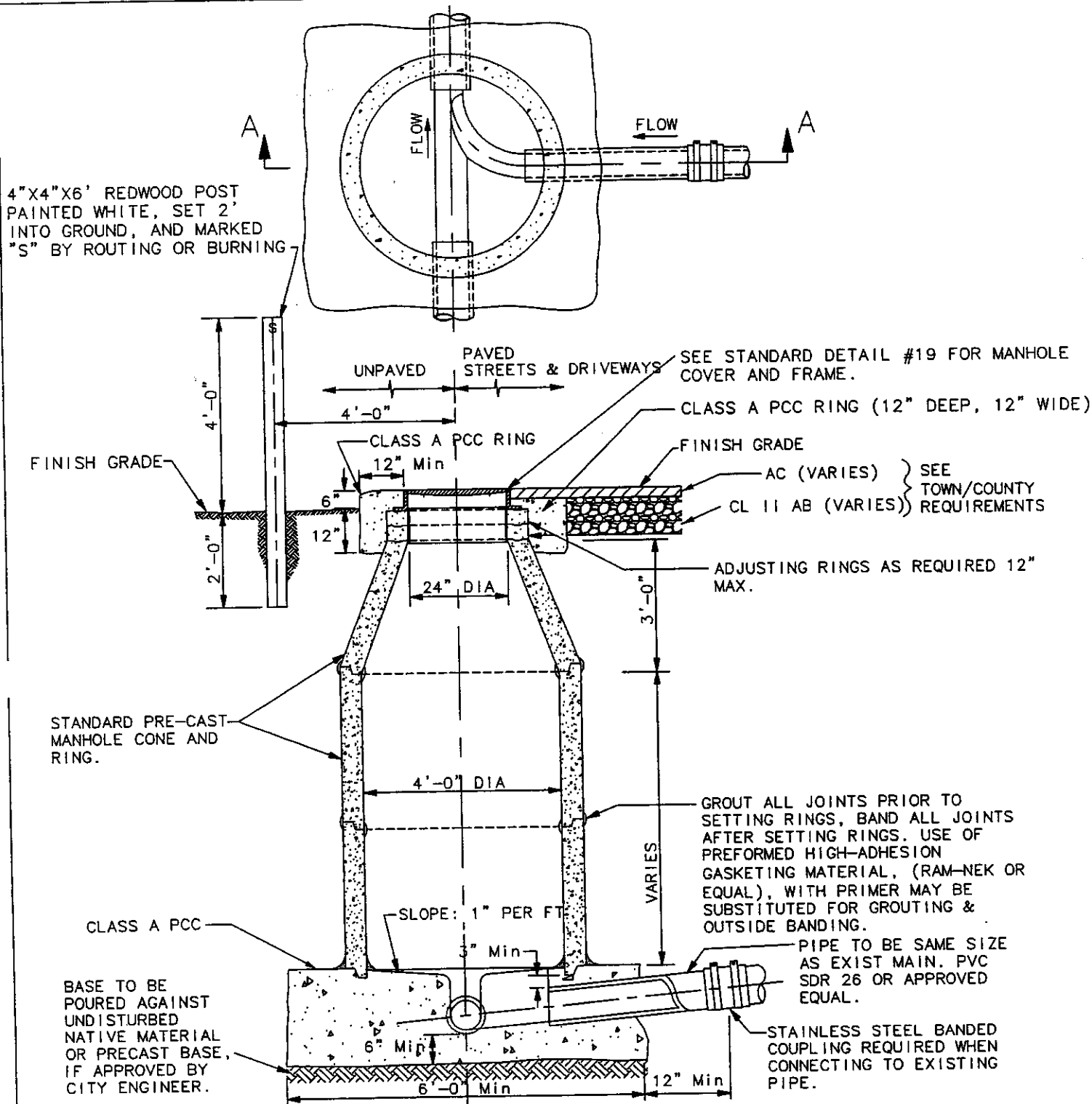
SCALE: NONE
DATE: MAY 1997
DWN:
CHK: JMP

STANDARD DETAIL

15

SHT. 1 OF 1

TOWN of LOS ALTOS HILLS



NOTES:

1. TERMINATE ALL PIPES PLUSH WITH INSIDE WALL OF MANHOLE.
2. CHANNELS TO BE FORMED TO APPROXIMATE WIDTH, SIZE AND SHAPE, OF PIPE AND FINISHED WITH GROUT. THICKNESS OF GROUT TO BE APPROXIMATELY ONE HALF INCH (1/2"). CONTINUE SLOPE OF PIPE THROUGH MANHOLE, 2% MINIMUM SLOPE.
3. WHEN FOUR (4) LINES COME INTO A MANHOLE, THE TWO LINES WHICH EMPTY INTO THE MAIN CHANNEL ARE TO BE STAGGERED AND NOT SET SO THEY WILL EMPTY IN AT THE SAME POINT.
4. ALL CONCRETE TO BE SIX (6) SACK.

PRECAST MANHOLE

STANDARD DETAIL

17

DR. BY:

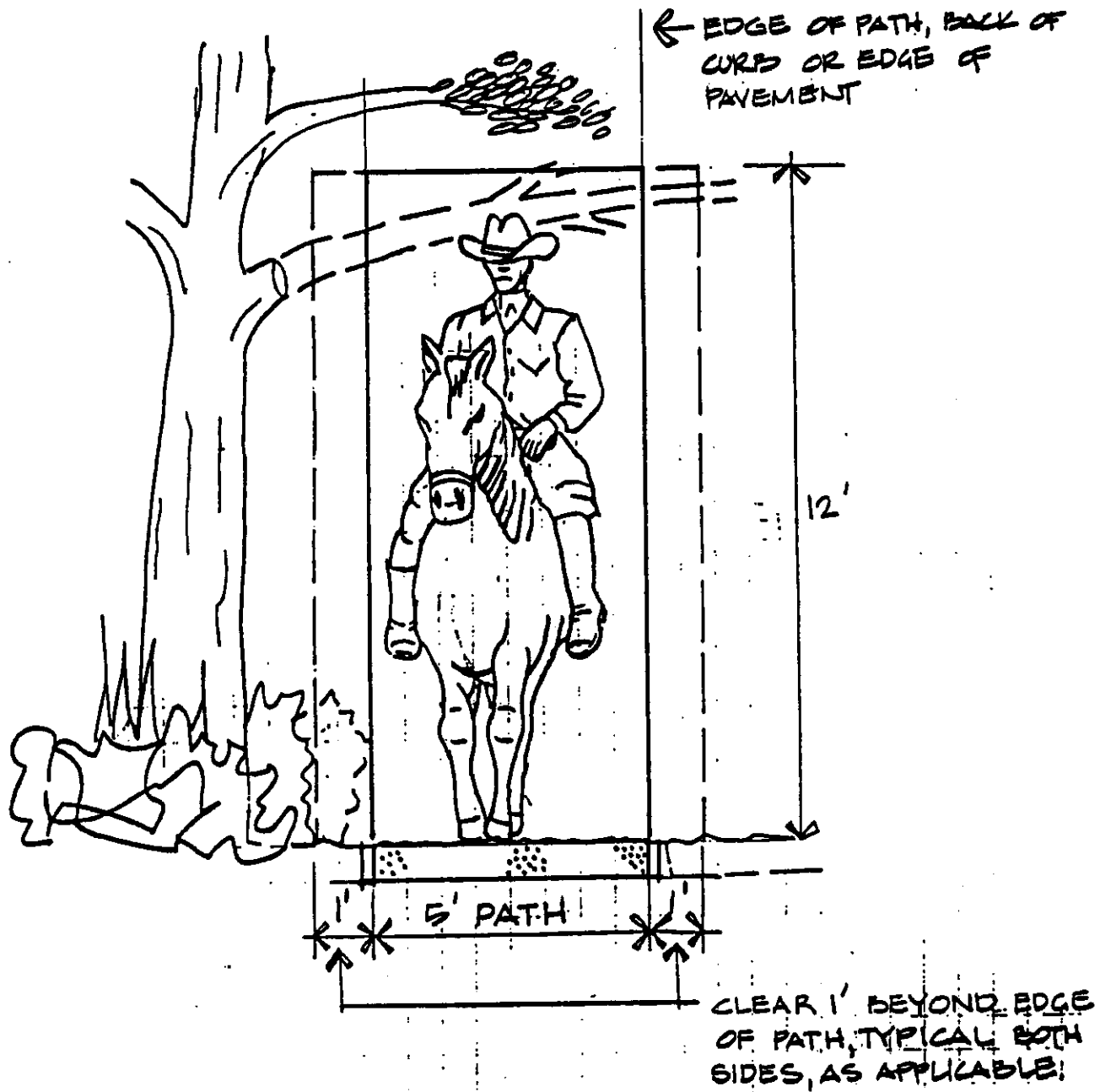
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CK. BY:

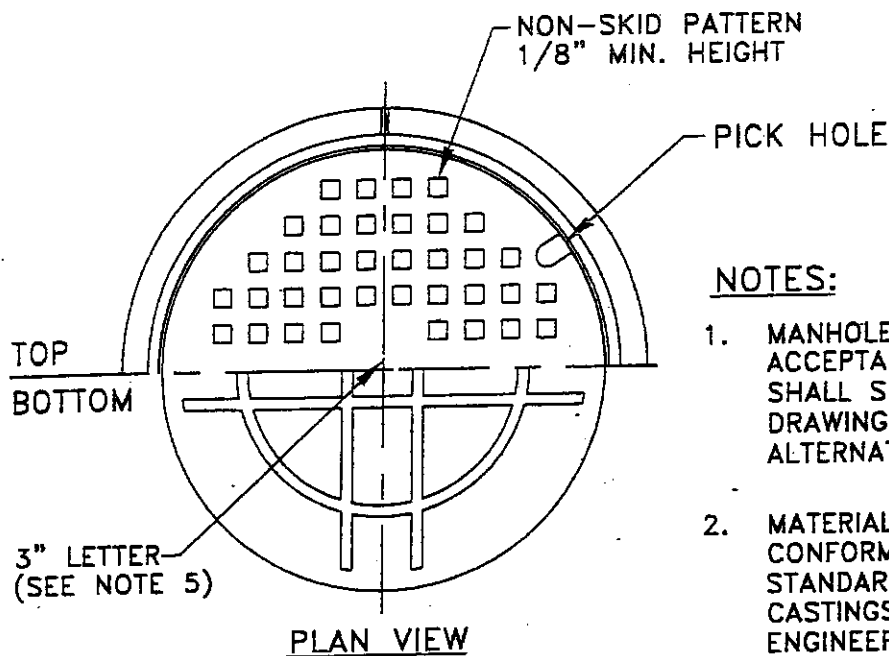
DATE: 5/3/2004

APPROVED. BY: DAVE ROSS

DATE: 5/3/2004

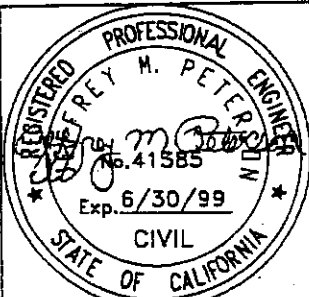
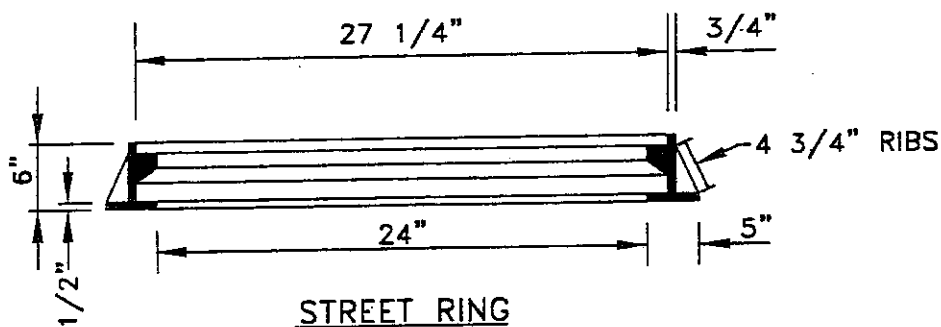
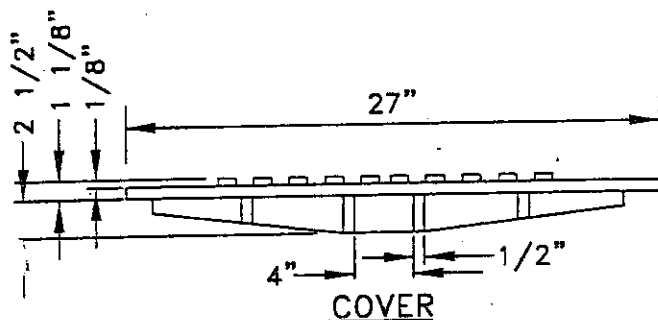


DETAIL "C" - VEGETATION CLEARING FOR PATHWAYS



NOTES:

1. MANHOLE COVER & FRAME SHOWN ARE ACCEPTABLE CASTINGS. CONTRACTOR SHALL SUBMIT FOR APPROVAL COMPLETE DRAWINGS AND SPECIFICATIONS OF ALTERNATE CASTINGS PROPOSED.
2. MATERIAL SHALL BE GRAY CAST IRON CONFORMING TO SECTION 75 OF THE STATE STANDARD SPECIFICATIONS. ALTERNATIVE CASTINGS SHALL BE APPROVED BY THE CITY ENGINEER.
3. STREET MANHOLE COVERS AND FRAMES SHALL BE DESIGNED TO SUPPORT A WHEEL LOAD OF 16,000 POUNDS PLUS 25% ALLOWANCE FOR IMPACT.
4. ALL BEARING SURFACES SHALL HAVE A MACHINED FIT.
5. COVERS SHALL BE INSCRIBED "LOS ALTOS HILLS" AND HAVE THE FOLLOWING LETTER DESIGNATIONS:
S - SANITARY SEWER
D - DRAINAGE
NO LETTER - ALL OTHER USES



TITLE

MANHOLE COVER AND FRAME

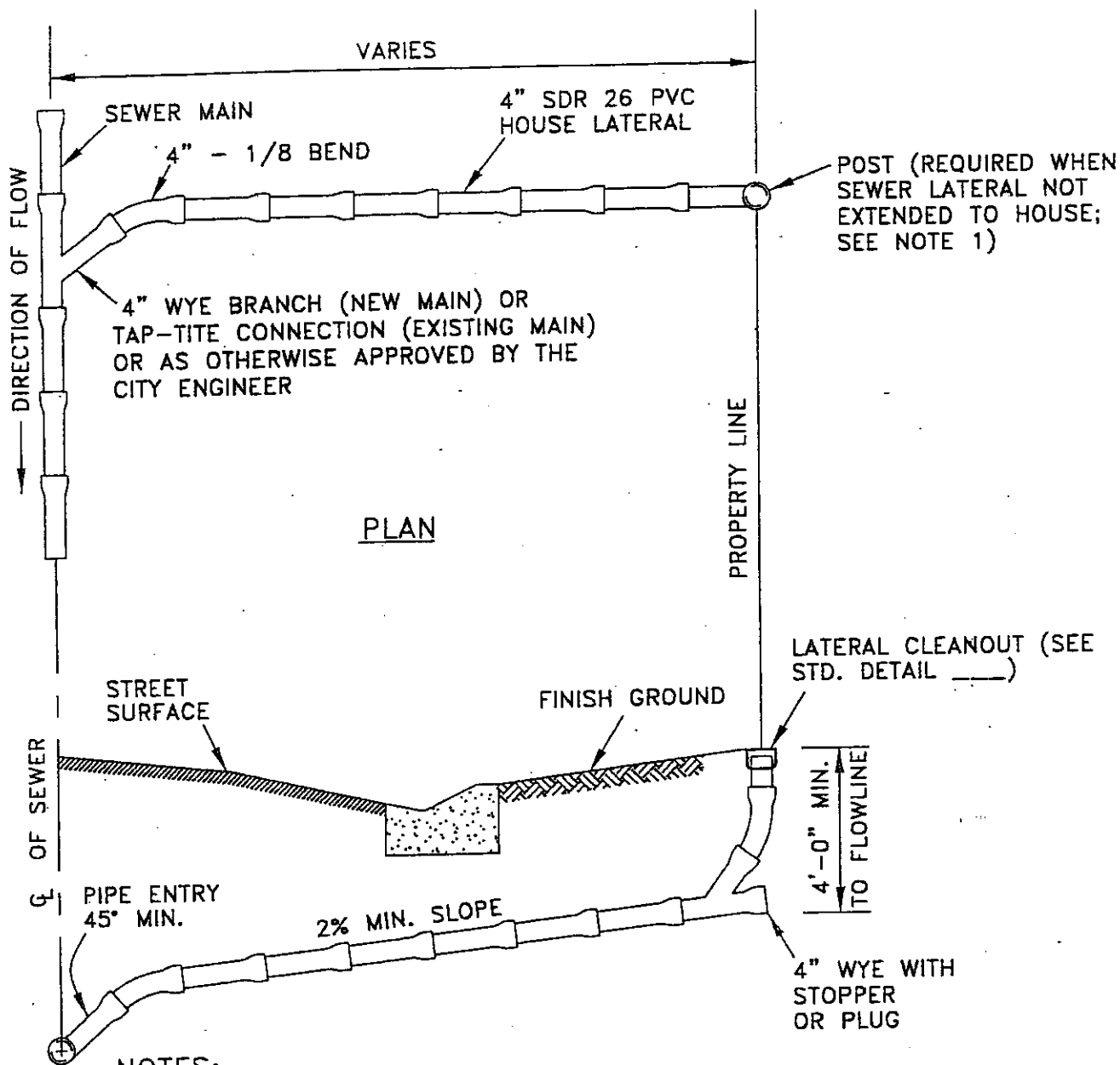
ADOPTED BY
CITY COUNCIL
DATE: 5/21/97

SCALE: NONE
DATE: MAY 1997
DWN:
CHK: JMP

STANDARD DETAIL

19

SHT. 1 OF 1

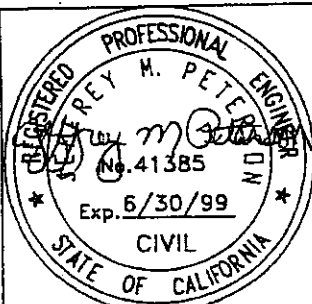


1. SEWER LATERAL LOCATION TO BE MARKED BY 4"X4"X4' REDWOOD POST (PAINTED WHITE), SET 2' INTO GROUND, AND MARKED "S" BY ROUTING OR BURNING.
2. SEWER LATERAL BACKFLOW PREVENTERS MAY BE REQUIRED BY THE CITY ENGINEER.
3. REFER TO STANDARD DETAILS 22 & 23 FOR TRENCH BACKFILL REQUIREMENTS.

LOS ALTOS HILLS



CALIFORNIA



TITLE

SEWER LATERAL

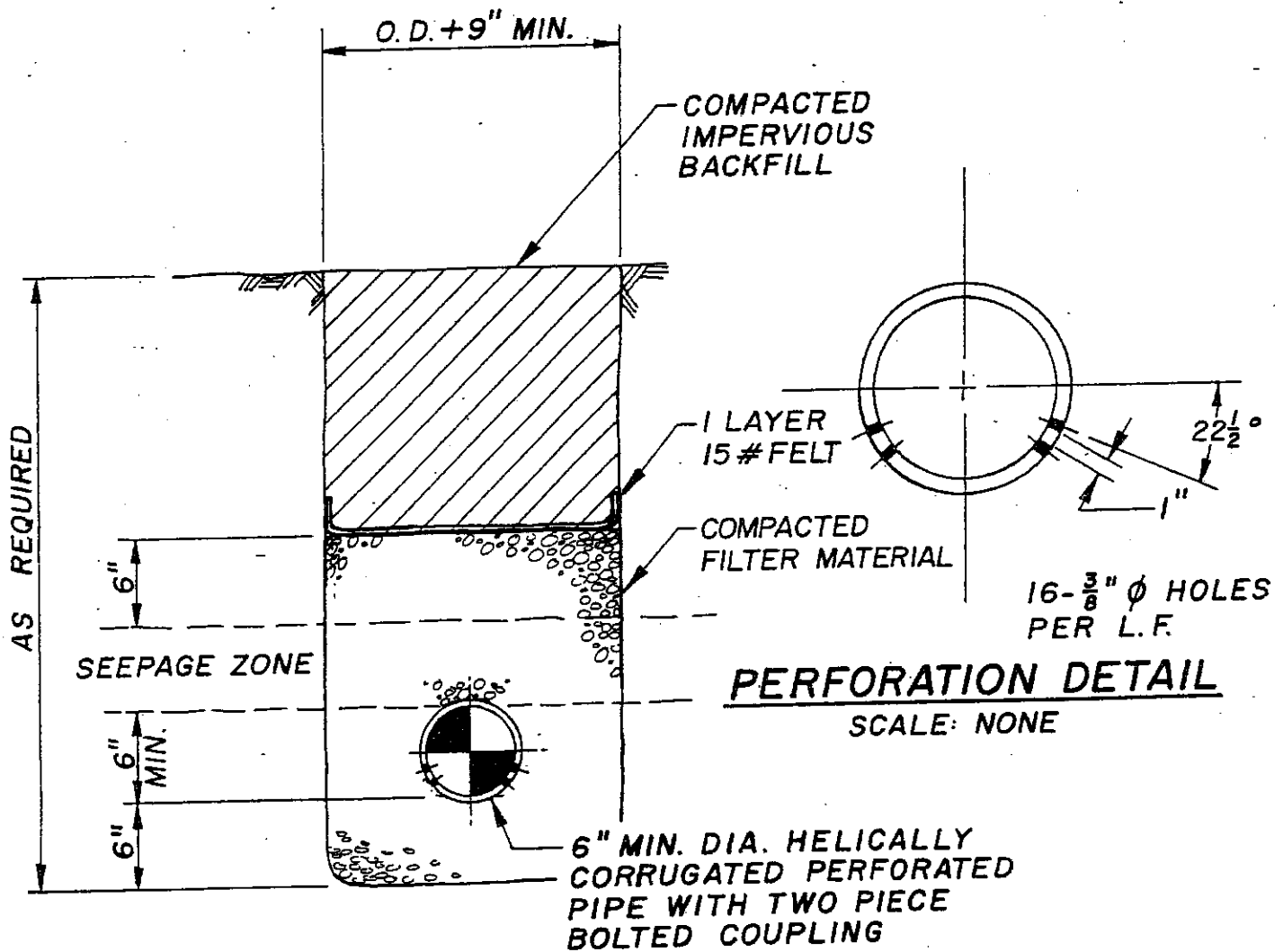
ADOPTED BY
CITY COUNCIL
DATE: 5/21/97

SCALE: NONE
DATE: MAY 1997
DWN:
CHK: JMP

STANDARD DETAIL

20

SHT. 1 OF 1



STANDARD SUBDRAIN

SCALE: NONE

CHARLES S. McCANDLESS
& COMPANY

CITY ENGINEERS

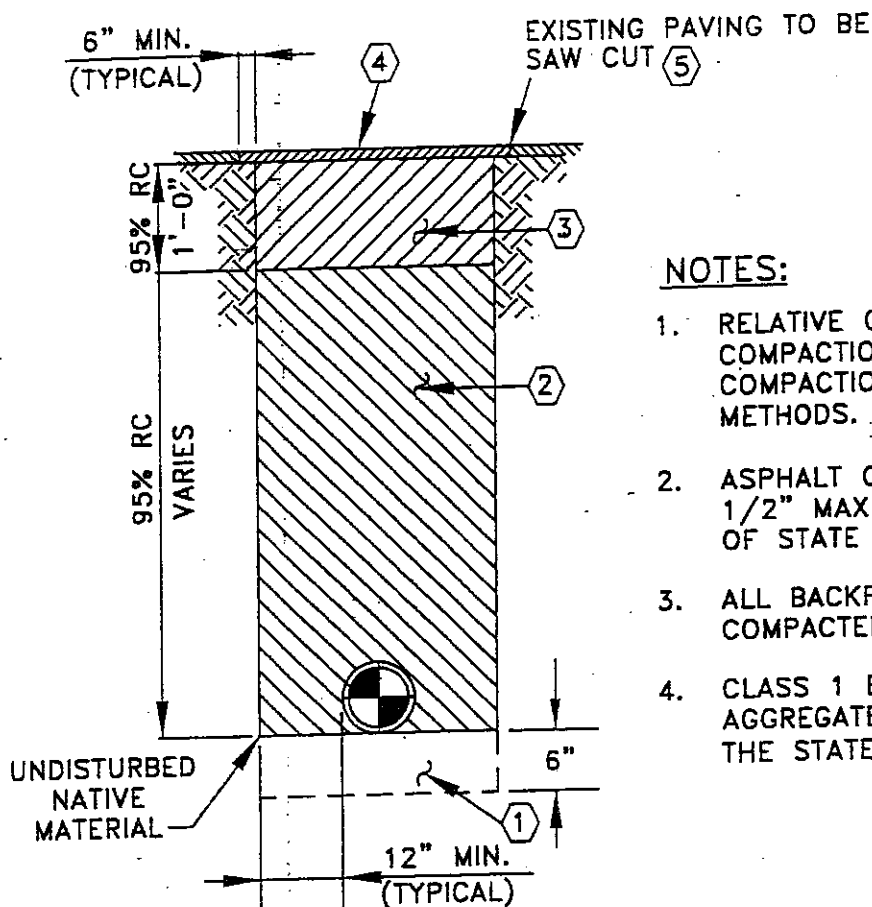
TOWN OF LOS ALTOS HILLS

ADOPTED

AUGUST 2, 1965

STD. NO.

21



NOTES:

1. RELATIVE COMPACTION (RC) SHALL MEAN COMPACTION AS DETERMINED BY CALIFORNIA COMPACTION TEST METHOD OR BY ASTM METHODS.
2. ASPHALT CONCRETE TO BE CLASS "B", 1/2" MAX. AGGREGATE PER SECTION 39 OF STATE STANDARD SPECIFICATIONS.
3. ALL BACKFILL SHALL BE PLACED AND COMPACTED IN 6" MAXIMUM LIFTS.
4. CLASS 1 BEDDING AND CLASS 2 AGGREGATE BASE PER SECTION 26 OF THE STATE STANDARD SPECIFICATIONS.

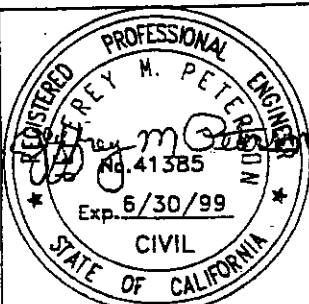
LEGEND:

- ① FOR SANITARY SEWER PIPE AND IF TRENCH IS OVEREXCAVATED. FOR STORM DRAIN PIPES, USE CLASS 1 BEDDING.
- ② IMPORTED CLASS 2 AGGREGATE BASE 3/4" MAX. OR NATIVE BACKFILL MATERIAL IF APPROVED BY THE CITY ENGINEER, COMPACTED TO 95% RC.
- ③ CLASS 2 AGGREGATE BASE, 3/4" MAX.
- ④ 4" ASPHALT CONCRETE OR MATCH EXISTING DEPTH, WHICHEVER IS GREATER.
- ⑤ APPLY TACK COAT ON SAW CUT EDGES PER SECTION 94 OF STATE SPECIFICATIONS.

LOS ALTOS HILLS



CALIFORNIA



TITLE

BACKFILL DETAIL - STREET

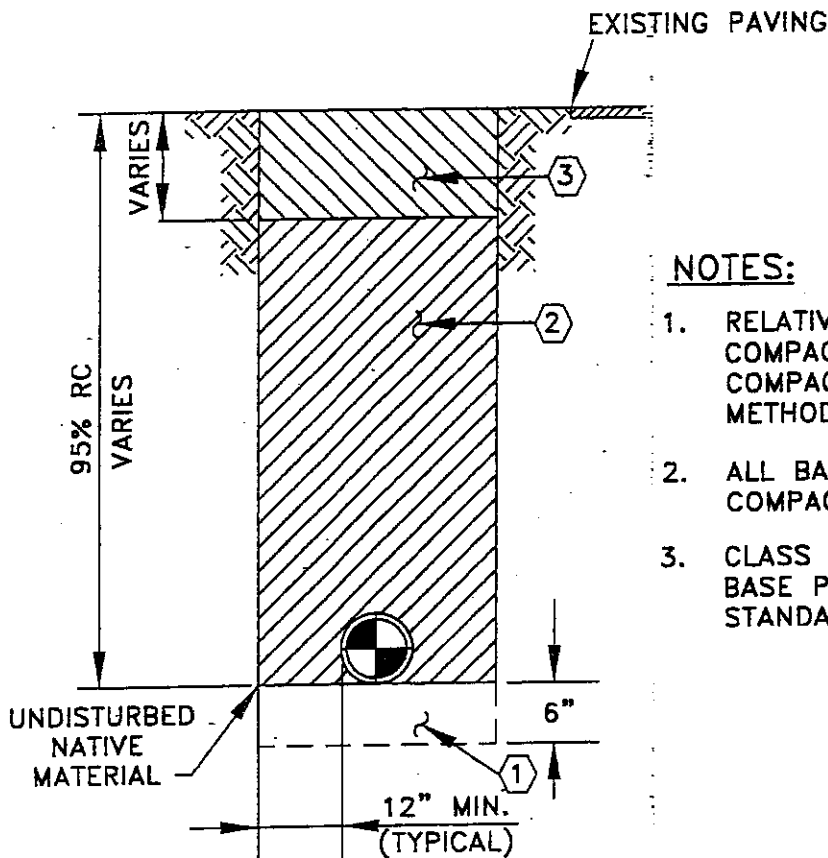
ADOPTED BY
CITY COUNCIL
DATE: 5/21/97

SCALE: NONE
DATE: MAY 1997
DWN:
CHK: JMP

STANDARD DETAIL

22

SHT. 1 OF 1



NOTES:

1. RELATIVE COMPACTION (RC) SHALL MEAN THE COMPACTION AS DETERMINED BY CALIFORNIA COMPACTION TEST METHOD OR BY ASTM METHODS.
2. ALL BACKFILL SHALL BE PLACED AND COMPACTED IN 6" MAXIMUM LIFTS.
3. CLASS 1 BEDDING AND CLASS 2 AGGREGATE BASE PER SECTION 26 OF THE STATE STANDARD SPECIFICATIONS.

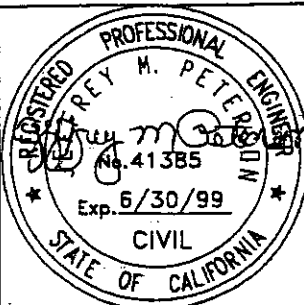
LEGEND:

- ① FOR SANITARY SEWER PIPE AND IF TRENCH IS OVEREXCAVATED. FOR STORM DRAIN PIPES, USE CLASS 1 BEDDING.
- ② IMPORTED CLASS 2 AGGREGATE BASE, 3/4" MAX. OR NATIVE BACKFILL MATERIAL IF APPROVED BY THE CITY ENGINEER, COMPACTED TO 95% RC.
- ③ WITHIN TOWN PATHWAYS, USE 6" STEVENS CREEK QUARRY CRUSHER FINES OR EQUAL AS APPROVED BY THE CITY ENGINEER. WITHIN SHOULDERS, USE 12" CLASS 2 AGGREGATE BASE, 3/4" MAXIMUM.

LOS ALTOS HILLS



CALIFORNIA



TITLE

BACKFILL DETAIL - SHOULDER/EASEMENTS

ADOPTED BY
CITY COUNCIL
DATE: 5/21/97

SCALE: NONE
DATE: MAY 1997
DWN:

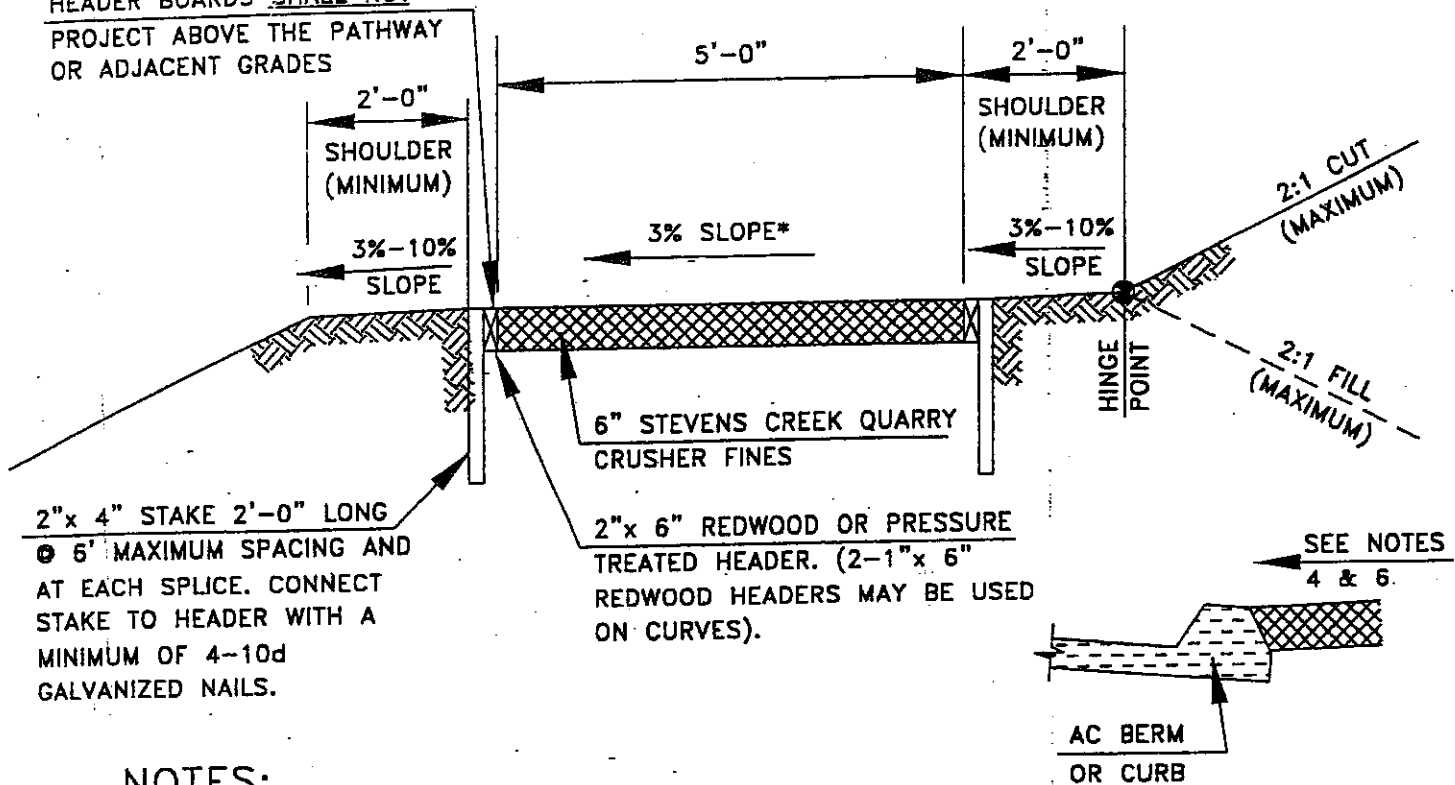
CHK: JMP

STANDARD DETAIL

23

SHT. 1 OF 1

HEADER BOARDS SHALL NOT
PROJECT ABOVE THE PATHWAY
OR ADJACENT GRADES



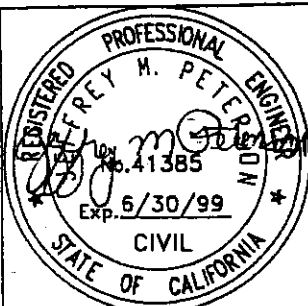
NOTES:

1. PATHWAY MATERIAL AND SHOULDERS SHALL BE COMPACTED TO 95% RELATIVE DENSITY.
2. IRRIGATION SYSTEMS SHALL NOT BE LOCATED CLOSER THAN 3 FEET TO A PATHWAY. NO IRRIGATION WATER MAY BE DIRECTED TOWARD OR ON THE PATHWAY.
3. TREES AND SHRUBS SHALL NOT BE PLANTED CLOSER THAN 5 FEET TO A PATHWAY. GROUND COVER MAY NOT BE PLANTED CLOSER THAN 3 FEET FROM A PATHWAY.
- *4. 5% MAXIMUM IF APPROVED BY THE CITY ENGINEER. PATHWAY AND SHOULDER CROSS SLOPES SHALL DRAIN TOWARD OR AWAY FROM THE ADJACENT ROAD AS APPROVED BY THE CITY ENGINEER.
5. UTILITY BOXES, SERVICE METERS, MANHOLES, MAIL BOXES, FIRE HYDRANTS AND ALL OTHER OBSTRUCTIONS SHALL NOT BE ALLOWED WITHIN THE PATHWAY. PATHWAYS MAY MEANDER AROUND EXISTING UTILITY POLES, FIRE HYDRANTS AND MAIL BOXES WHERE FEASIBLE.
6. HEADER BOARDS MAY BE OMITTED ON THE SIDE OF THE PATHWAY IMMEDIATELY ADJACENT TO BERM AND CURBS.
7. SEE STANDARD DETAIL #32 FOR WATER BAR INSTALLATION.
8. SEE STANDARD DETAIL #33 FOR PATHWAY MARKER POST.

LOS ALTOS HILLS



CALIFORNIA



TITLE

ROADSIDE PATH (TYPE 2B)

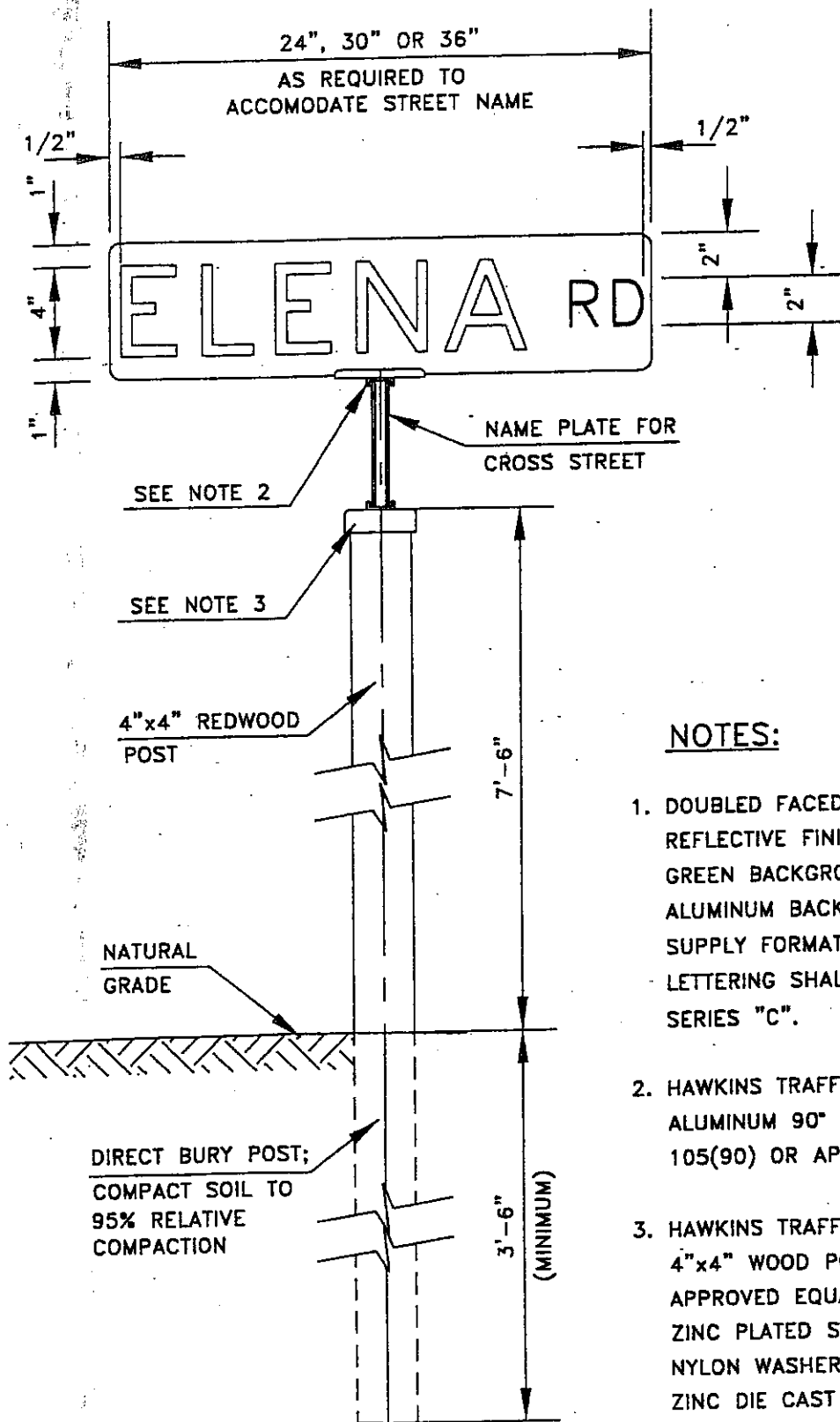
ADOPTED BY
CITY COUNCIL
DATE: 6/04/97

SCALE: NONE
DATE: JUNE 1997
DWN:
CHK: JMP

STANDARD DETAIL

24

SHT. 1 OF 1



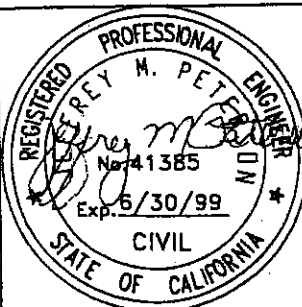
NOTES:

1. DOUBLED FACED STREET NAME PLATES WITH REFLECTIVE FINISH AND SILVER LEGEND ON GREEN BACKGROUND APPLIED TO 0.050 ALUMINUM BACKING. HAWKINS TRAFFIC SAFETY SUPPLY FORMAT SM-C9, OR APPROVED EQUAL LETTERING SHALL BE UPPERCASE GOTHIC SERIES "C".
2. HAWKINS TRAFFIC SAFETY SUPPLY HEAVY DUTY ALUMINUM 90° CROSS PIECE #14F-(HD)VP-105(90) OR APPROVED EQUAL.
3. HAWKINS TRAFFIC SAFETY SUPPLY CAP TO FIT 4"x4" WOOD POST, #V14F-(HD)VP-4WPC OR APPROVED EQUAL. USE 2- 5/16"x 4 1/2" ZINC PLATED STEEL CARRIAGE BOLTS WITH NYLON WASHER, ADAPTOR RING AND 5/16" ZINC DIE CAST TAMPERPROOF NUTS (TYPICAL).

LOS ALTOS HILLS



CALIFORNIA



TITLE

STREET NAME SIGN

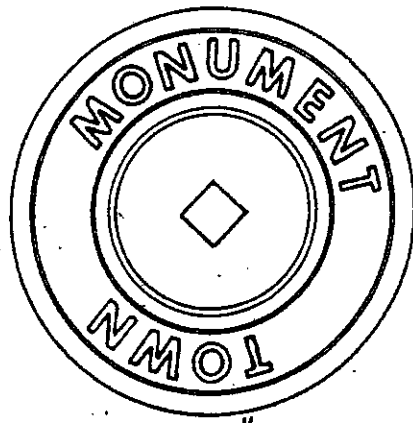
ADOPTED BY
CITY COUNCIL
DATE: 6/04/97

SCALE: NONE
DATE: JUNE 1997
DWN:
CHK: JMP

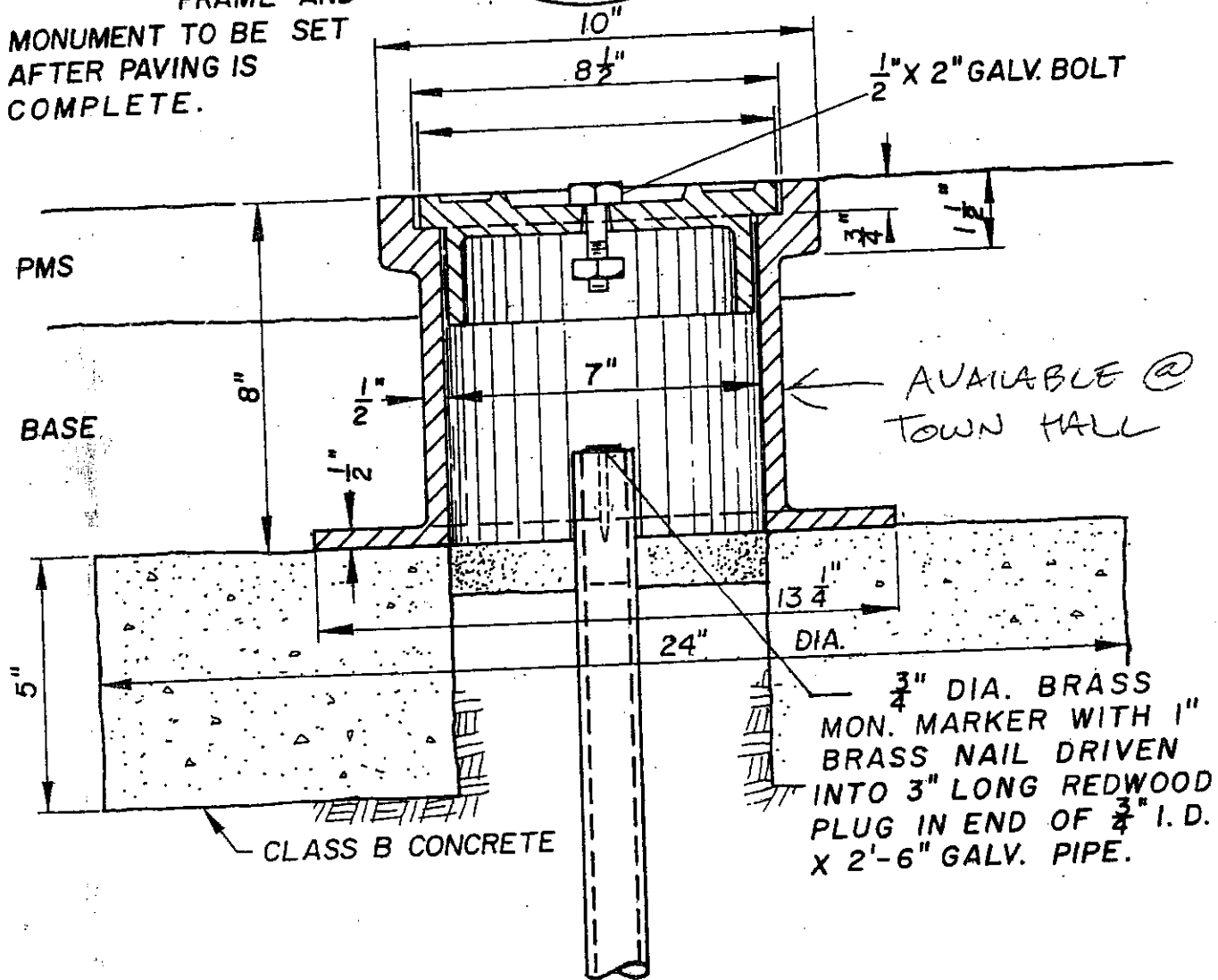
STANDARD DETAIL

25

SHT. 1 OF 1



FRAME AND
MONUMENT TO BE SET
AFTER PAVING IS
COMPLETE.



STREET MONUMENT

SCALE: 1/4" = 1"

CHARLES S. McCANDLESS
& COMPANY

CITY ENGINEERS

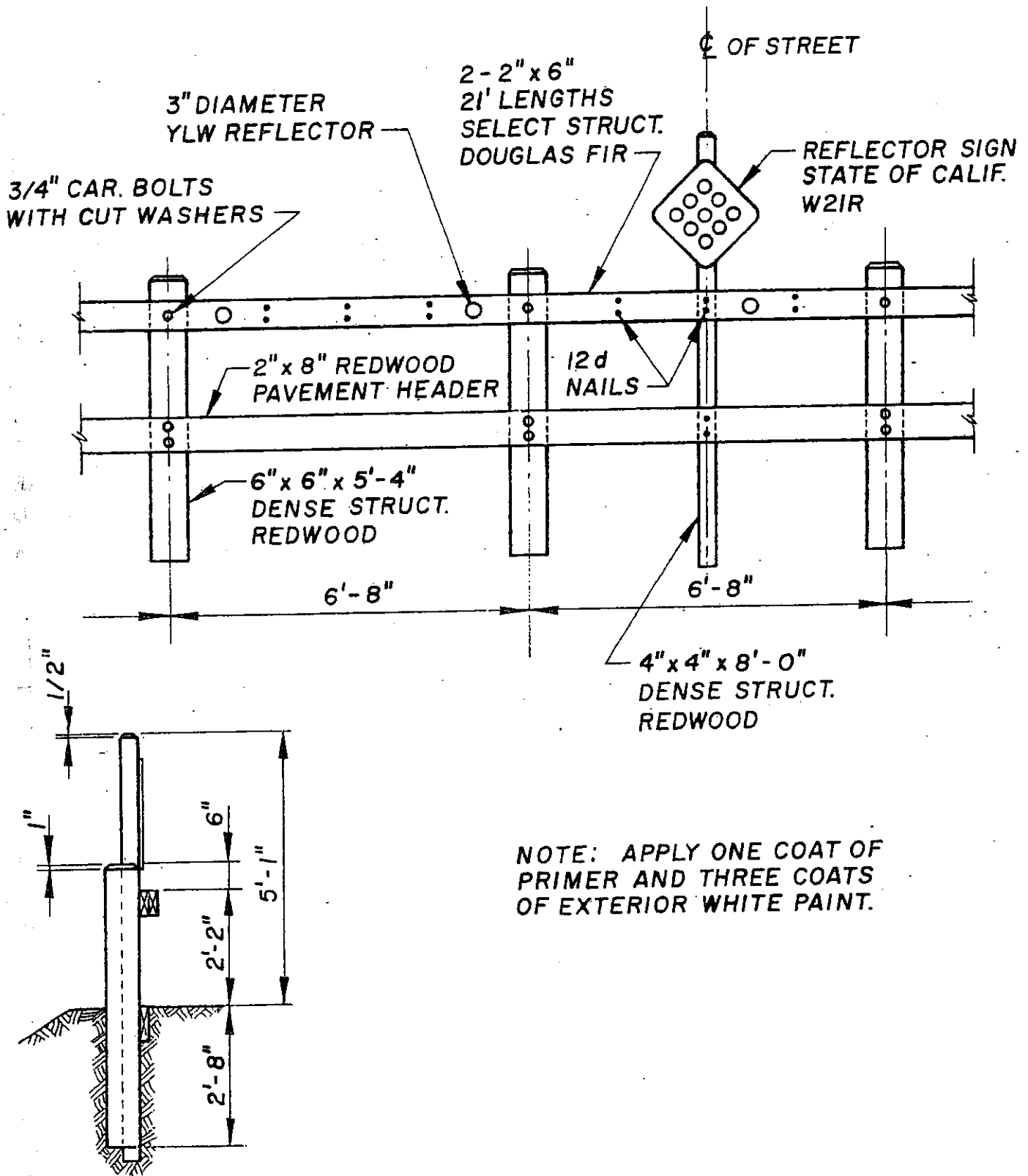
TOWN OF LOS ALTOS HILLS

ADOPTED:

AUGUST 2, 1965

STD. NO.

26



STANDARD ROAD BARRICADE

SCALE: 3/8" = 1'-0"

CHARLES S. McCANDLESS
& COMPANY
CITY ENGINEERS

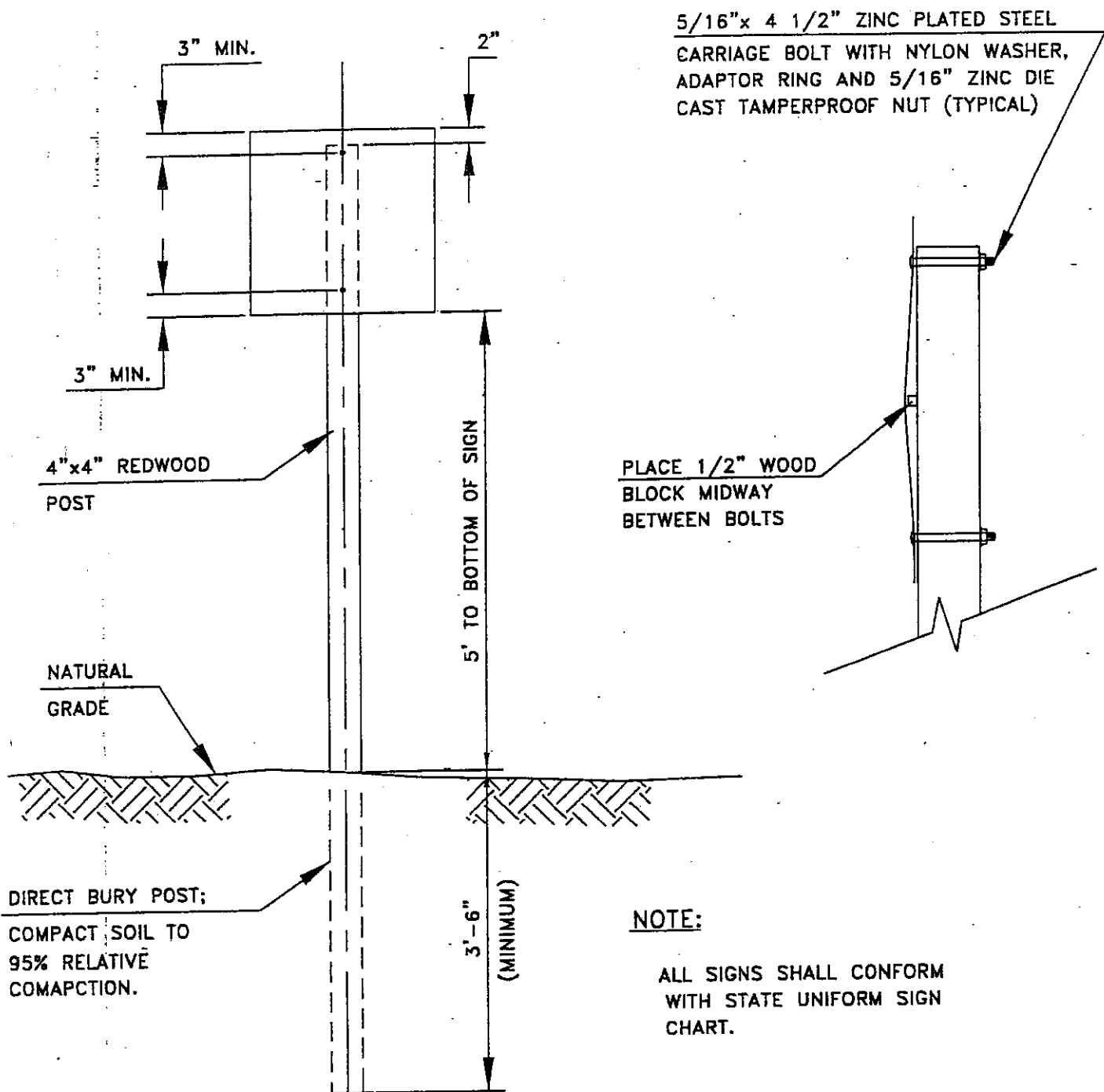
TOWN OF LOS ALTOS HILLS

ADOPTED

AUGUST 2, 1965

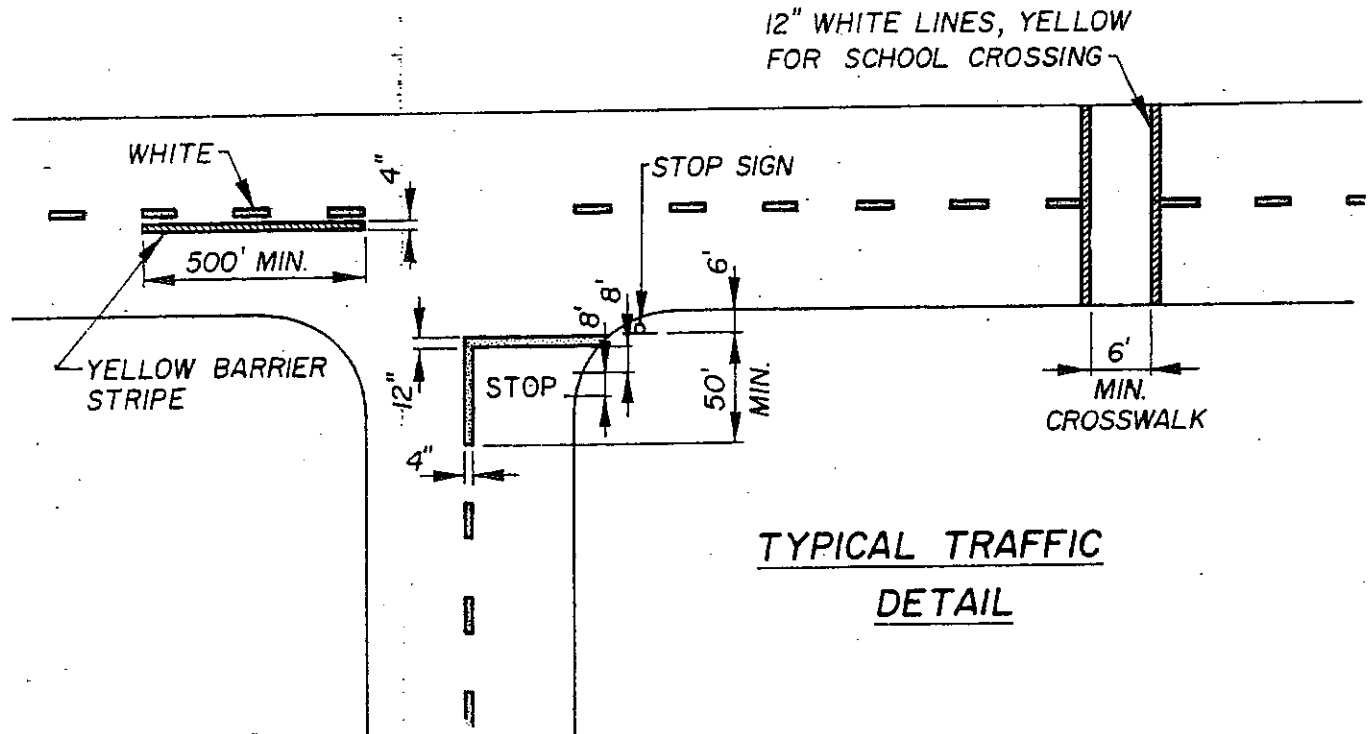
STD. NO.

27

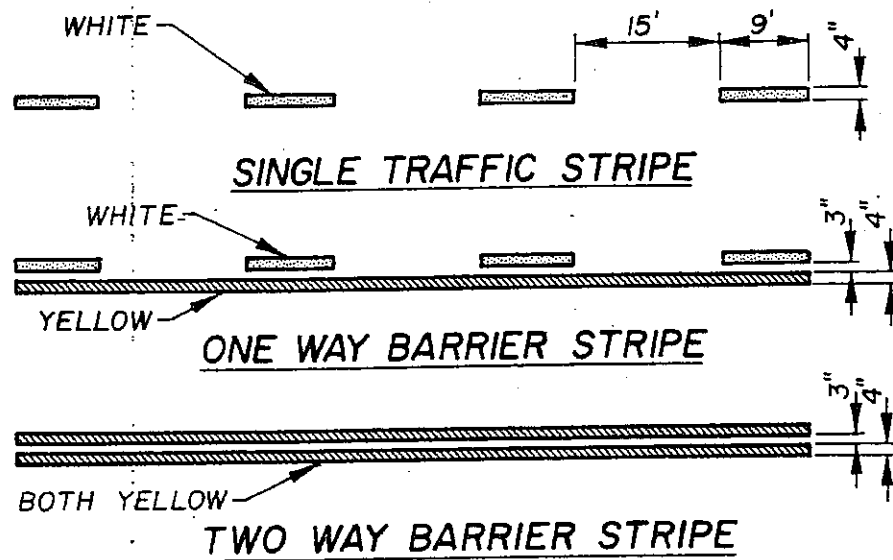


| | | | | |
|---|--|--|----------------------|---|
| LOS ALTOS HILLS CALIFORNIA | | TITLE <p style="text-align: center;">STREET SIGN</p> | | |
| | | ADOPTED BY CITY COUNCIL DATE: 6/04/97 | SCALE: NONE | STANDARD DETAIL: <p style="font-size: 2em; text-align: center;">28</p> |
| | | | DATE: JUNE 1997 | |
| | | | DWN: CHK: JMP | |

NOTE: SEE CALIFORNIA DIV.
OF HIGHWAYS STANDARDS



TYPICAL TRAFFIC
DETAIL



STANDARD TRAFFIC STRIPES

SCALE: NONE

CHARLES S. McCANDLESS
& COMPANY

CITY ENGINEERS

TOWN OF LOS ALTOS HILLS

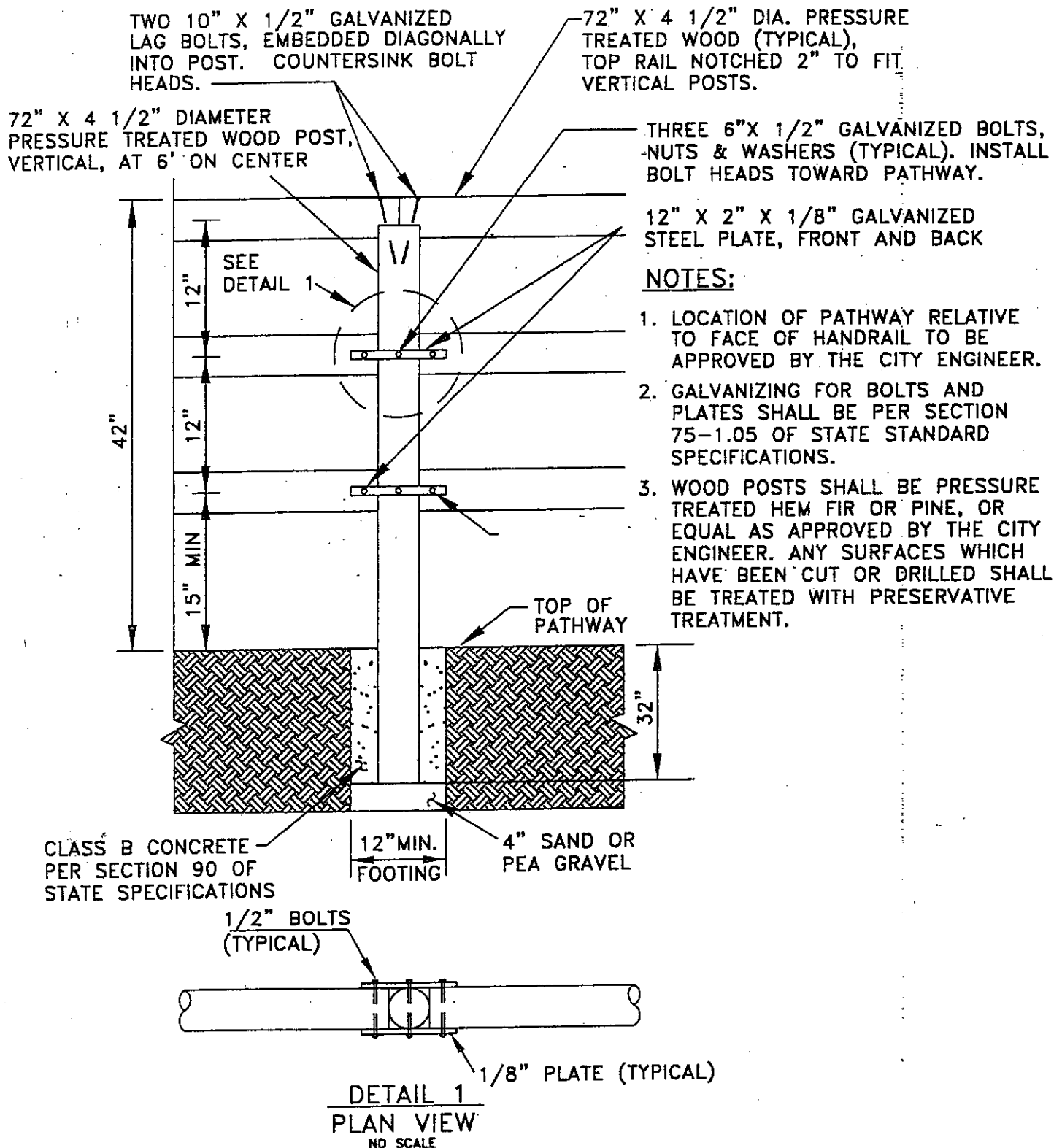
ADOPTED:

AUGUST 2, 1965

STD. NO.

29

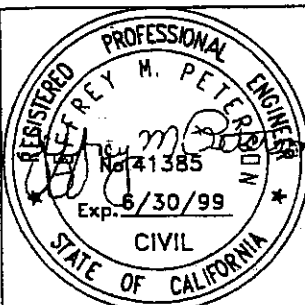
30



LOS ALTOS HILLS



CALIFORNIA



TITLE

PATHWAY HANDRAIL

ADOPTED BY
CITY COUNCIL
DATE: 6/04/97

SCALE: NONE

DATE: JUNE 1997

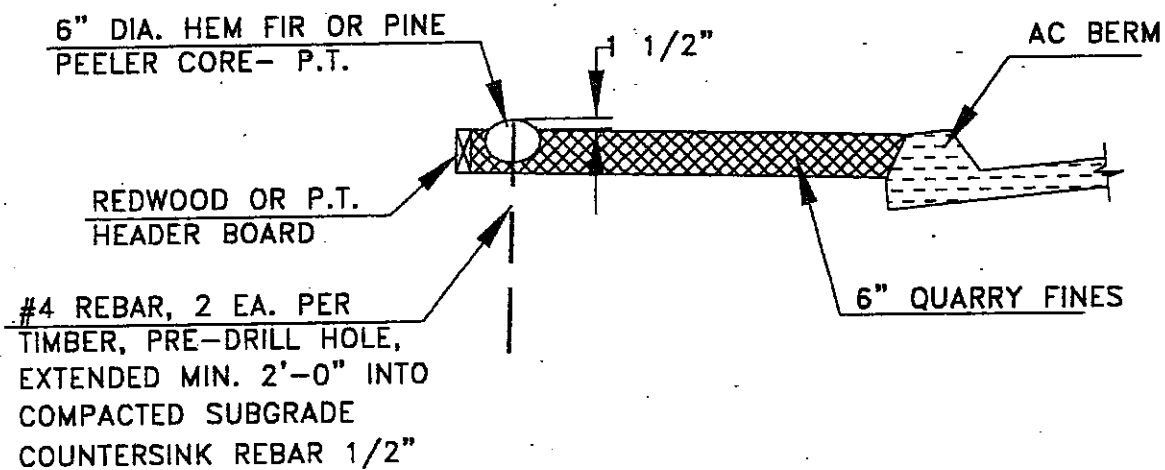
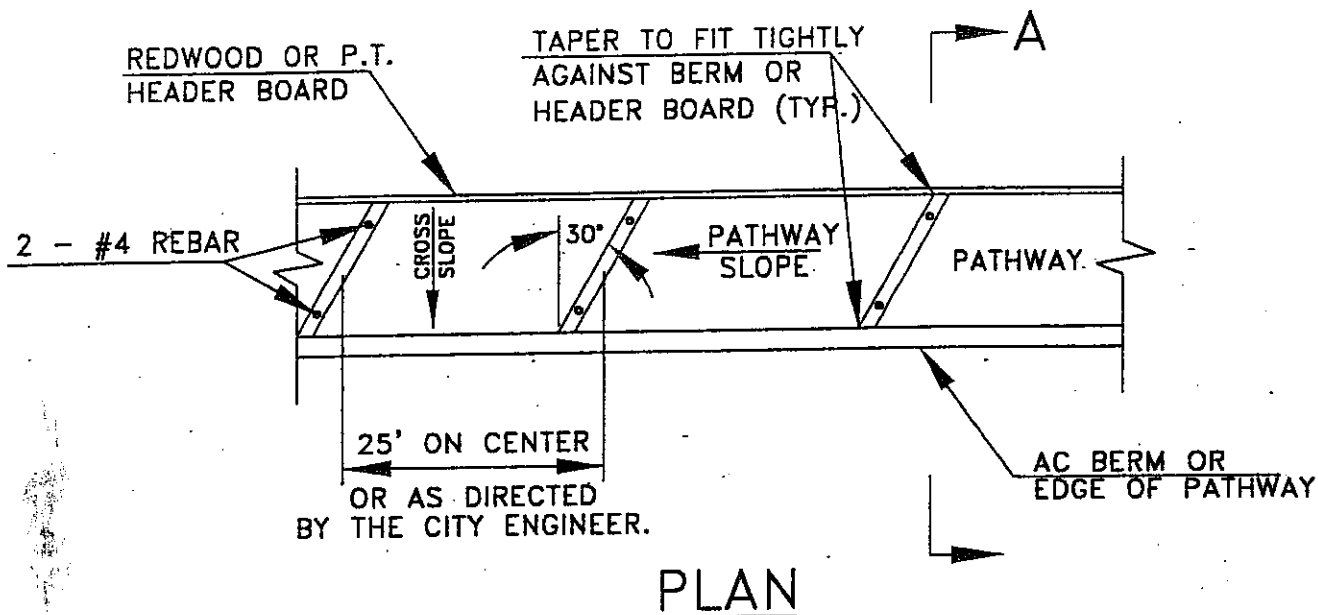
DWN:

CHK: JMP

STANDARD DETAIL

31

SHT. 1 OF 1



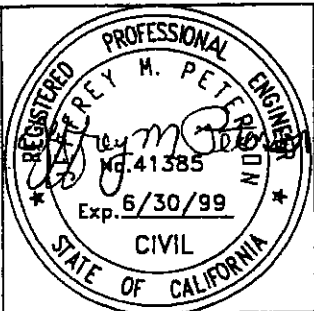
LEGEND

P.T. PRESSURE TREATED
 TYP. TYPICAL
 DIA. DIAMETER
 EA. EACH
 AC ASPHALT CONCRETE

LOS ALTOS HILLS



CALIFORNIA



TITLE

PATHWAY WATER BAR

ADOPTED BY
CITY COUNCIL
DATE: 6/04/97

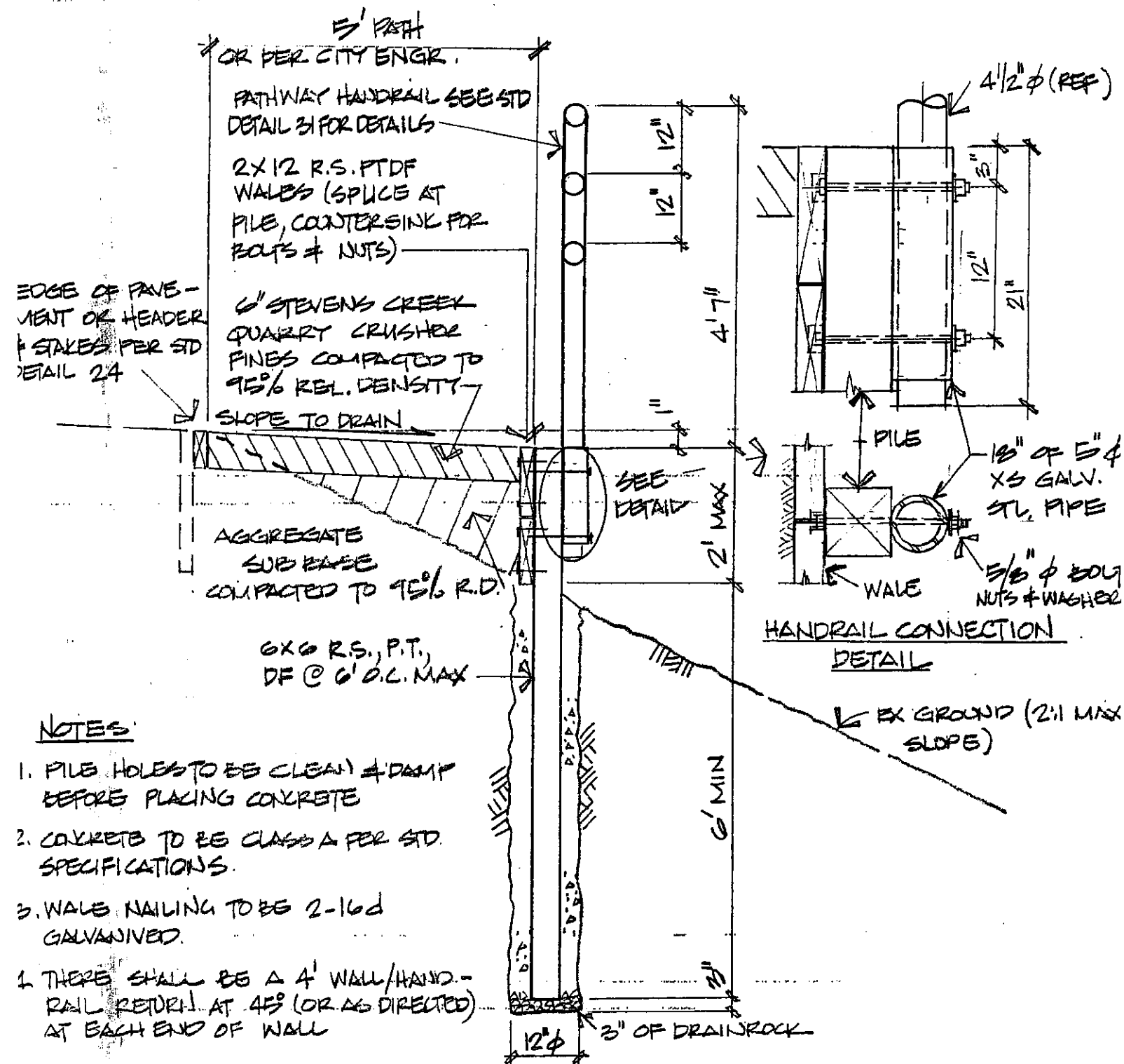
SCALE: NONE
 DATE: JUNE 1997
 DWN:
 CHK: JMP

STANDARD DETAIL

32

SHT. 1 OF 1

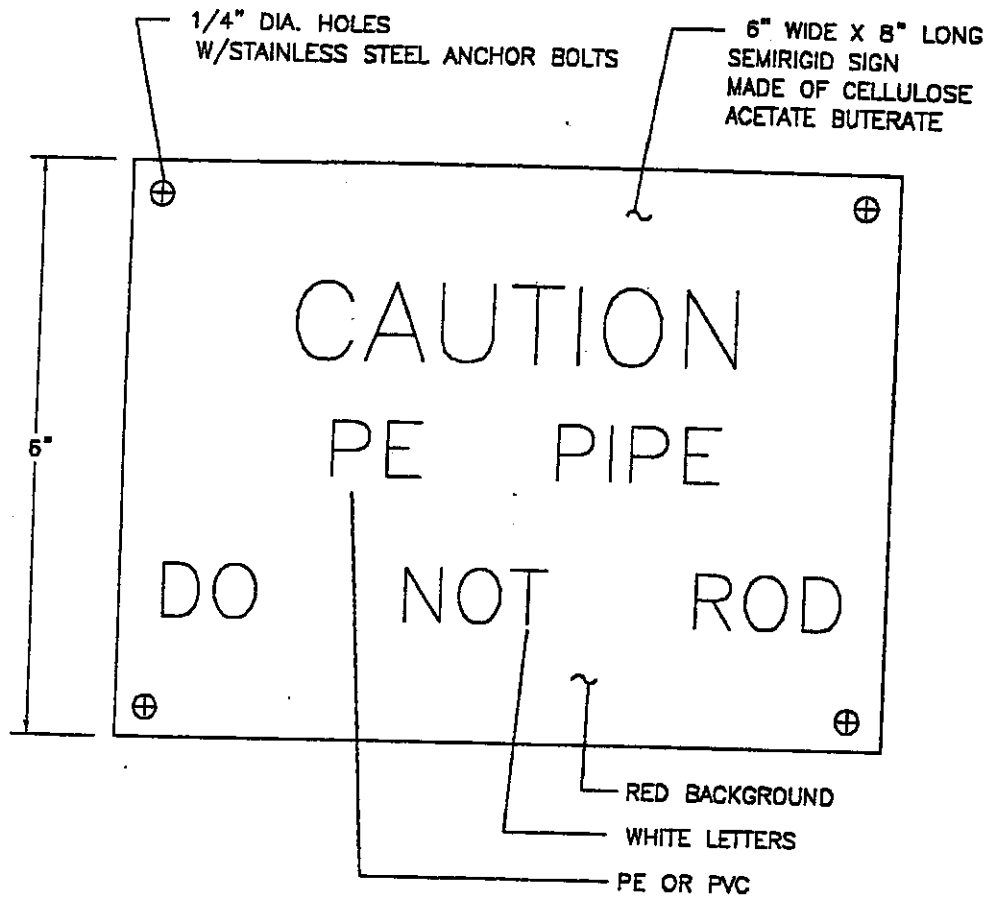
STANDARD DETAIL 33



TOWN OF LOS ALTOS HILLS
PUBLIC WORKS DEPARTMENT
26379 FREMONT ROAD
LOS ALTOS HILLS, CA 94022
(650) 941-7222


PATHWAY RETAINING WALL AND HANDRAIL

DRAWING NO. STD. DET 3:
PROJECT — REV 2/00
BY JR DATE 2/4/00



NOTE:

CAUTION SIGN MUST BE
INSTALLED INSIDE SANITARY
SEWER MANHOLE WHEN PE/PVC PIPE
IS USED AND SHALL BE LOCATED
AT 12" BELOW THE MANHOLE GRADE RING.

| | | | |
|---|--|--------------------|-------------|
|  | PLASTIC PIPE MANHOLE SIGN STANDARD DETAIL | | |
| | | SCALE: NONE | |
| | | DATE: JUNE 6, 2000 | |
| | | DWN: JC | |
| | | CHK: JR | SHT. 1 OF 1 |

STAINLESS STEEL
SERIES 300 CLAMP

FLEXIBLE TEE SADDLE

PE,PVC,
OR CIPP

SEWER MAIN

STAINLESS STEEL
SERIES 300 BAND,
SCREW, AND HOUSING

NOTE: TIGHTEN CLAMPS TO AT LEAST
60 LBS. TORQUE.

FLEXIBLE WYE SADDLE

STAINLESS STEEL
SERIES 300 CLAMPS

PE,PVC,
OR CIPP

FLOW

SEWER MAIN

STAINLESS STEEL SERIES 300
BAND, SCREW, AND HOUSING

NOTE: AN ELASTOMERIC SEALANT SHALL BE APPLIED
BETWEEN THE SEWER MAIN AND THE FLEXIBLE
SADDLE TO ENSURE AN AIR TIGHT CONNECTION.

LOS ALTOS HILLS



CALIFORNIA

STRAP ON LATERAL CONNECTION TO HDPE STANDARD DETAIL

SCALE: NONE

DATE: JUNE 5, 2000

DWN: JC

CHK: JR

SHT. 1 OF 1

